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# WILDFIRE STATISTICS 1972

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Prepared by Division of Cooperative Forest Fire Control
Forest Service - U.S. Department of Agriculture

UNITED STATES DEPARTMENT OF AGRICULTURE
FOREST SERVICE
W. O.

1380 - Reports

September 19, 1973

To Subscribers to the Annual Wildfire Statistics.

ERRATA SHEET

Please insert a copy of this sheet in each of your copies of the 1972 Wildfire Statistics, or make the following pen and ink changes:

1. Page 12. Under United States Total Number of Fires on Unprotected Area, the correct percentage is 20.56.

2. Page 12. Under North Central Group, Total Number of Fires on Unprotected Area, the correct percentage is 12.23

3. Page 12. Under Eastern Group, Total Number of Fires on Unprotected Area, the correct percentage is 70.70.

4. Page 18. In Title, Calendar Year should be 1972.

5. Page 19. Under Georgia, the correct State & Private Percent Man-Caused should be 97.33.

6. Page 20. Calendar Year in Title should be 1972.

7. Page 20. Under Minnesota, the correct percent Man-Caused is 99.01.

8. Page 20. Under New Hampshire, the correct percent Man-Caused is 99.57

9. Pages 24, 26, 30, 32, 36, 38, 40, 42, 46, and 48. The Calendar Year should be 1972.

Thank you,

Douglas M. Baker

for W. R. TIKKALA, Director
Cooperative Forest Fire Control

6200-11 (1/69)

# 1972 WILDFIRE STATISTICS

Prepared by

Division of Cooperative Forest Fire Control
State and Private Forestry Cooperation

FOREST SERVICE
U. S. Department of Agriculture

Issued August 1973

SMOKEY
9 out of 10
Forest Fires
are caused
by
PEOPLE!

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# PREFACE

The tables in this publication are a compilation of wildfire statistics covering Calendar Year 1972 as reported to the United States Forest Service by its field offices, the State Forester or comparable State Official, of each of the 50 States, the Department of the Interior, and the Tennessee Valley Authority.

The statistics obtained are for forest land and nonforested watershed lands in Federal ownership, and for State and privately-owned lands which are included in the Cooperative Forest Fire Control Program as authorized by Section 2 of the Clarke-McNary Act of 1924.

Statistical data is shown separately for each individual State, and totals are also given for certain geographical groups of States. These statistics are the most reliable information which the protection agencies were able to obtain.

As no field organizations are available in unprotected areas to report fires, the statistics shown for such areas are merely the best estimates available.

Cooperation in forest fire control started under provision of the Weeks Law of March 1, 1911. The law authorized the Secretary of Agriculture to enter into agreements with the States "to cooperate in the organization and maintenance of a system of fire protection on any private or State forest lands --- upon the watershed of a navigable river". Cooperating States had to provide by law for a system of fire protection to which the Federal Government could contribute up to one-half of the cost.

The Clarke-McNary Act of 1924 broadened and strengthened the provisions of the Weeks Law. Section 2 authorized extension of Cooperative Forest Fire Control to include "any timbered or forest producing lands on watersheds from which water is secured for domestic use or irrigation within the cooperative states".

The State Forestry Department provides the manpower and organization to do the job within each State. The Forest Service gives support through financial assistance, coordination, review and audit. It also provides services such as help in training of personnel, development and procurement of better fire equipment and tools, radio communications, dissemination of knowledge gained in forest fire research and direction of the nationwide forest fire prevention program.

W. R. TIKKALA, Director
Division of Cooperative Forest Fire Control
Forest Service, U. S. Department of Agriculture

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## LISTING OF STATES BY REGIONS WITHIN GEOGRAPHIC GROUPS OF STATES

### ROCKY MOUNTAIN GROUP:

#### Northern Region:

Idaho
Montana
North Dakota

#### Rocky Mountain Region:

Colorado
Kansas
Nebraska
South Dakota
Wyoming

#### Southwestern Region:

Arizona
New Mexico

#### Intermountain Region:

Nevada
Utah

### PACIFIC GROUP:

#### California Region:

California
Hawaii

#### Alaska Region:

Alaska

#### Pacific Northwest Region:

Oregon
Washington

### NORTH CENTRAL GROUP:

#### North Central Region:

Illinois
Indiana
Iowa
Michigan
Minnesota
Missouri
Ohio
Wisconsin

### SOUTHERN GROUP:

#### Southern Region

Alabama
Arkansas
Florida
Georgia
Kentucky
Louisiana
Mississippi
North Carolina
Oklahoma
South Carolina
Tennessee
Texas
Virginia

### EASTERN GROUP:

#### Eastern Region:

Connecticut
Delaware
Maine
Maryland
Massachusetts
New Hampshire
New Jersey
New York
Pennsylvania
Rhode Island
Vermont
West Virginia

# THE 1972 FIRE SEASON

## ROCKY MOUNTAIN GROUP

### Northern Region:

Idaho, Montana, and North Dakota, each experienced a relatively easy fire season. In Idaho, this was made so by a heavy snow pack, a late spring season, periodic soaking rains, low lightning activity, and early fall rains.

Many of the summertime lightning storms, in Montana, were accompanied by rain showers. May and June were dry, and there was a higher than normal fire occurrence.

Above average precipitation, in North Dakota, coupled with below average temperatures, reduced the fire hazard for both the spring and fall fire seasons. A slow snow melt in the spring and very early snows in the Fall also contributed to making the 1972 fire season one of the easiest in the State's history.

### Rocky Mountain Region:

Of the five States which comprise the Rocky Mountain Region, only South Dakota had a fire season which turned out to be one of the better ones for the past few years.

In Colorado, the 1972 season deviated from the normal split season pattern. January through March continued the general moisture shortage carried over from 1971. Numerous high speed, warm, chinook winds of up to 120 mph buffeted the eastern slopes during these first 3 months. The U. S. Weather Service issued red flag alerts on several days in March. Some moisture was received in late spring, but it was below normal and spotty; the southwestern portion of the State remained dry. Summer storms failed to materialize and by August 1 accumulative moisture received varied from 45 to 85 percent of normal. Drought continued to cover most of Colorado. The fall months turned abnormally cool and moist, and the autumn fire season failed to develop. The last 3 months of the year saw moisture deficiencies eliminated and unseasonably cold temperatures in November and December.

The fire season was very severe during the spring in Kansas. Inadequate moisture and high gusty winds combined to make 1972 rank second in the number of fires reported, and third in acreage lost, since 1964. Over 80,000 acres were burned in March.

Nebraska has seldom experienced less moisture than during the period December, 1971, through the first half of April, 1972. This drought created an extended period of extreme burning conditions that caused the most disastrous period for wildfire in modern Nebraska's history. Three hundred and two fires were reported in February, 1972, compared to seven in 1971. In March, 406 were reported as compared to 70 in 1971. Winds, pushing fire at a reported speed of up to 80 mph resulted in extensive damage.

South Dakota, with a fire season reportedly one of the better ones of the past few years, still had some problems. Several large fires (Class D and Class E) occurred in the early spring and late fall. March was unusually mild and dry in the Black Hills area, thus precipitating a rash of fires. Still, the overall records show fewer fires reported in 1972 and, in general, a shorter fire season all over the State. Spring moisture was more abundant and wider spread than in past years. Fall rains began earlier and covered a greater area of the State than normal. As a result of the Fall season, many areas experienced an unusual wet harvest season, resulting in hundreds of acres of grain crops left unharvested.

A dry, early spring, accompanied by high winds in Wyoming, produced several Class D and Class E range fires. The remainder of the State experienced an average year with about 4 weeks of near extreme fire conditions in the vicinity of Campbell County. Lightning was a major problem.

Southwestern Region:

Arizona experienced both the driest 6 months and the wettest 6 months on record.

The 1972 fire season, in New Mexico, initially showed the potential of the previous year - the worst in the history of the State. The early spring months were very dry and sent fire danger ratings into Extreme in many parts of the State. Because of these extreme conditions of low moisture and high spring winds, several fires developed into Class C and larger conflagrations. An open fire closure was issued on May 17 for lands lying south of Interstate 40. The order was rescinded on June 12 with the beginning of the summer rainy season. The remainder of the year brought above average moisture conditions and a much reduced fire hazard. However, the fire load did not subisde with the reduced fire hazard. Many man-caused fires occurred during the latter part of the year.

Intermountain Region:

In Nevada, a dry spring and below normal snow pack in the Sierra led into an early fire season. Thunderstorm activity began in mid-July and continued through mid-October. A record number of fires was recorded. Some of these reached Class C and Class D proportions.

The 1972 fire season started early, in Utah, with numerous fires reported before June 1. A severe drought existed in some parts of the State and set

low moisture records.

PACIFIC GROUP:

California Region:

The fire season, in California, failed in almost every way to conform to the normal pattern. The pre-season events that set the stage for the fire season could scarcely have been more unfavorable. As 1972 began, there were very few places within the State where precipitation had been normal or above. January, February, and March, were dry with March an extremely dry month. During this month there was no measurable precipitation south of a line running through Bishop and Fresno. In Sacramento, this 3 month period was the driest on record. These early spring months also brought excessively warm temperatures. The drought continued through April and May, and by the first of June "Extreme" drought conditions, as defined by the National Oceanic and Atmospheric Administration, existed throughout most of the State south of Sacramento. At this same time, first Statewide sampling of fire weather severity showed conditions to be almost twice normal.

Warm and generally dry weather continued through June, and by the end of July the seasonal fire weather severity was still far above normal. Although August can be considered as an overall warm month, some significant changes took place to lower the level of fire weather severity. A series of moisture intrusions into southern California and the Sierra Nevada took place. The largest of these was in association with a tropical storm that approached as close as the Channel Islands. These moisture intrusions brought sporadic rain to southern California and the eastern slopes of the Sierra. September began with hot, dry conditions in the north, and cool, moist conditions in the south. A second tropical storm, early in September, brought additional cloudiness and some rainfall to the southern half of the State. By the end of the month, the situation reversed itself. Southern California became warm and dry, and northern California recieved major rainfall from a large upper air disturbance. Fire weather severity for the month was well below normal. The above-mentioned disturbance maintained itself and continued to bring rainfall to northern and central California with large amounts in the second week of September. By the 12th, the first terminations of fire season were declared. Two more tropical storms brought moisture to southern California and, as a result, although off-shore Santa Ana winds did occur periodically as the fall progressed, they did not raise the fire danger to the extreme levels that usually accompany these winds.

In Hawaii, an extended dry summer ended with light showers in November. However, by the end of the year, fuel moisture had not recovered because of lack of heavy winter storms. Moderate fire danger continued through December.

Alaska Region:

Although Alaska experienced an average to high fire season, the number of fire occurrences was the lowest since before 1965, and the acreage burned total was the lowest since 1964.

Pacific Northwest Region:

Severity of the 1972 fire weather in Oregon was about average Statewide, but regional differences did exist. Eastern and interior southwestern Oregon were approximately 113 percent of normal in terms of cumulative burning index; the remainder of the State was correspondingly below the average. The season began favorably with an above average snowpack and favorable moisture conditions. A drying trend began in May and continued until relieved by scattered showers in mid-August and by more general rains in September. Strong east winds did not materialize until late in the season.

Washington's fire weather was about normal - with the usual exceptions. The areas in eastern Washington received timely and periodic rains which kept fire danger below normal during the usually critical period in the latter half of August. The coastal area, particularly the Central Coast, was one of the exceptions in western Washington. Less than one tenth of an inch of precipitation was received there from the middle of July into September. Fortunately, humidities averaged relatively high with light winds until a severe east wind period was experienced in the last few days of August and the first part of September. This period affected all of western Washington. When compared to normal, October was extremely dry and also had some periods of east winds.

NORTH CENTRAL GROUP:

North Central Region:

In Illinois timber spread ratings for the 4 critical spring months of January through April were considerably higher than the average for the past 15 years. This was because January and February had less than an inch of rain and because March was very windy as well as very dry. The critical months of September through December brought sufficient rainfall which in turn brought the ratings down lower than the same 15 year average. The year ended with the number of fires and acres burned about 50 percent less than in 1971.

The 1972 fire season was the lightest on record for Indiana. Good weather conditions, better detection, quicker and more efficient suppression action greatly reduced fire occurrence and severity.

Iowa experienced a low incidence of wildfires. This was primarily due to the extremely wet weather throughout the year.

The spring fire season began late in Michigan because of the slow break-up of the excessive amount of late winter snowfall. Unlike the normal fire occurrence for April, very few fires were reported and the acreage lost was small. May, on the other hand, brought serious conditions. There were 20 days without rain and temperatures rose into the $70^{o}$ - $90^{o}$ range. Over 50 percent of the year's total fires occurred during this one month. Fortunately, however, fire occurrence then tapered off to virtually nothing for the middle of July and, because of heavy rains and cool weather, a fall fire season never materialized.

Snow in the woods until nearly May made for a late starting fire season in Minnesota, and it seemed there would be an easy season. This was not the case, however, as there was a dearth of rainfall in the forested areas through June. Fire occurrences were then well above average for the first six months of the year. July through December saw more fires than occurred during the same period of '71 but they were still below "normal" for the State.

Rainfall in Missouri was above normal, and the timing of precipitation was perfect from the fire control point of view. Both numbers of fires and acreage burned were significantly reduced even though considerably more acreage was under protection than in 1971.

Moderate to heavy precipitation during the normally hazardous fire months of March, April, and May, in Ohio, prevented any serious burning conditions from developing. In fact, the entire year was wet and the fire season short. Fires and acres burned were reduced from 50 to 60 percent. Ninety-eight percent of the acreage burned loss occurred during the spring.

Snow cover, on the ground until mid-April, was responsible for a late starting spring fire season in Wisconsin. The highest build-up index was recorded on May 28th. Several damaging fires did occur in pine plantations over the State and these fires exhibited an unusually strong resistance to control.

SOUTHERN GROUP

Southern Region:

The fire season, in the States that makeup the Southern Region, failed to reach its "normal" buildup. This was due to above average rainfall over most of the area. Most of these States showed favorable reductions in both fires and acres burned. These decreases are considered directly related to good rainfall patterns.

Favorable weather brought Alabama an exceptionally good year with 4.75 inches above normal rainfall. Fire occurrences were slightly higher than in 1971, but acres burned were considerably below the previous year's total.

Both the number of fires and acres burned were the lowest recorded in the past 5 years in Arkansas.

Florida's 1972 fire situation was greatly improved over the 1971 season. This reduction was due in part to more favorable weather and to better control over public burning by enforcement of pollution control regulations.

The fire season in Georgia was confined to a short spring and an even shorter fall season with much help coming from favorable weather.

Kentucky's fire season was unusual in that January and February had an increase in burning potential and numbers of fires. However, due to excessive rain during late spring and fall, the total number of fires was the lowest in recorded history.

In Louisiana, normal to well above normal rainfall helped hold fires and acres burned below the 10-year average.

A 3.71 inches above normal rainfall helped Mississippi experience another "best ever" fire season which had a few more fires than in 1971, but many fewer acres burned.

The fire season in North Carolina was influenced by large amounts of rainfall - the largest Statewide since 1939. This rainfall gave the Piedmont and mountain areas very short and very low fire seasons. Almost 50 percent of the total acres burned was lost on one fire which occurred during a brief period of high fire danger in April.

Oklahoma's 1972 fire season started earlier than usual (mid-February), and lasted until mid-April. About half the fires and over half the acreage burned occurred during the month of March. A late summer dry spell brought an unusual series of lightning fires to Oklahoma.

The weather in South Carolina was favorable for low-danger throughout the year in South Carolina. Rainfall of 10.52 inches above normal was experienced, but even so, fires and acres burned were up slightly over 1971.

In Tennessee, 1972 was one of the best years ever from a fire control standpoint. Rainfall was about normal in all regions and temperatures were below normal.

In Texas, too, the summer and fall seasons were unusually wet. Late winter and early spring were less favorable and the greatest number of fires and acres burned occurred during this period.

Favorable weather helped give Virginia its lowest fire occurrence and acres burned since 1945. Short periods of hazardous weather did occur but they were of no consequence.

EASTERN GROUP

Eastern Region:

Excessive rain in Connecticut set a new rainfall record of 62.96 inches and a new record low for acreage burned.

Delaware experienced its wettest, mildest wildfire season in its 32 years of organized forest fire protection. An unofficial total of 60.15 inches of rain was measured for the year. The average annual precipitation for the State is 46.14 inches.

Maine's fire season started in the last week of April and extended through the last week in May. Except for two short periods in the spring and one in August, fire occurrence was checked by damp, cool weather.

Maryland, like most other middle Atlantic States, had unusually wet weather which helped reduce the severity and extent of the 1972 fire season. Fire occurrences were reduced from the total set in 1971.

Considerable rain fell through most of the fire season in Massachusetts. This resulted in a considerable reduction in numbers of fires and acres burned as compared to 1971.

New Hampshire's 1972 fire season started with a great deal of activity but tapered off to a better than normal year. More fire starts than ever continued to plague the State. The year started with a cold, windy January and a milder, snowy February. In most cases watchmen had to use snowshoes and snow machines to aid them in getting to their lookout stations in April. A period of low humidity between April 21 and May 5 accounted not only for most of the fires, but also for the five largest fires of the year. From mid-May to the December snows, the State had one of the wettest seasons of record and only a few fire occurrences.

Although 1972 was a good year for fire weather in New Jersey, it was also a year of extremes. These extremes ran from a 40-day drought in midsummer, to a year which ended with a Statewide average of 5-10 inches above normal precipitation.

The period before the spring fire season was cool and wet, with temperature averages running 2 degrees below normal Statewide. Precipitation for the same period was normal to above normal with some areas recording 163 percent above normal in February. From March 15-May 15, (the normal fire season for the State), there were very few areas that went a week without rain and most drying periods lasted for no more than 3 to 5 days. Beginning in the latter part of July, the weather reversed itself with a drought which lasted well into September. Temperatures for the period averaged around normal, but rainfall was well below average with some parts of South Jersey receiving only 20 percent of normal rainfall. The highest period of fire danger, with the buildup index going over 100 in some places, occurred during this period.

Permits for open fires were banned during August and the two largest fires of the year occurred in early September. The weather pattern reversed itself again in October, and the remainder of the year was cool and wet. Temperatures ran a little below normal and precipitation from 160 to 221 percent above normal.

New York experienced frequent and ample rainfall with severe flooding in the Central and southern areas. No extended dry periods occurred.

Overall, Pennsylvania's fire seasons could be described as average. The weather was cool with large amounts of precipitation. Most of the recorded fires occurred during the spring.

In Rhode Island, 1972 was considerably wetter than normal, surpassing the 30-year precipitation average with rainfall of 75.12 inches. Numbers of fires and acreage burned were greatly reduced from the totals of 1971.

Even though precipitation was heavy in Vermont, fire starts and acreage burned increased.

West Virginia's spring fire season was unfavorable but was followed by the best fall season recorded. The year ended as the second best of record.

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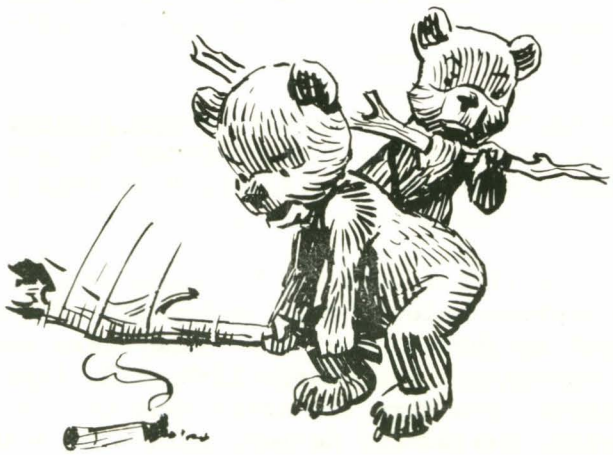
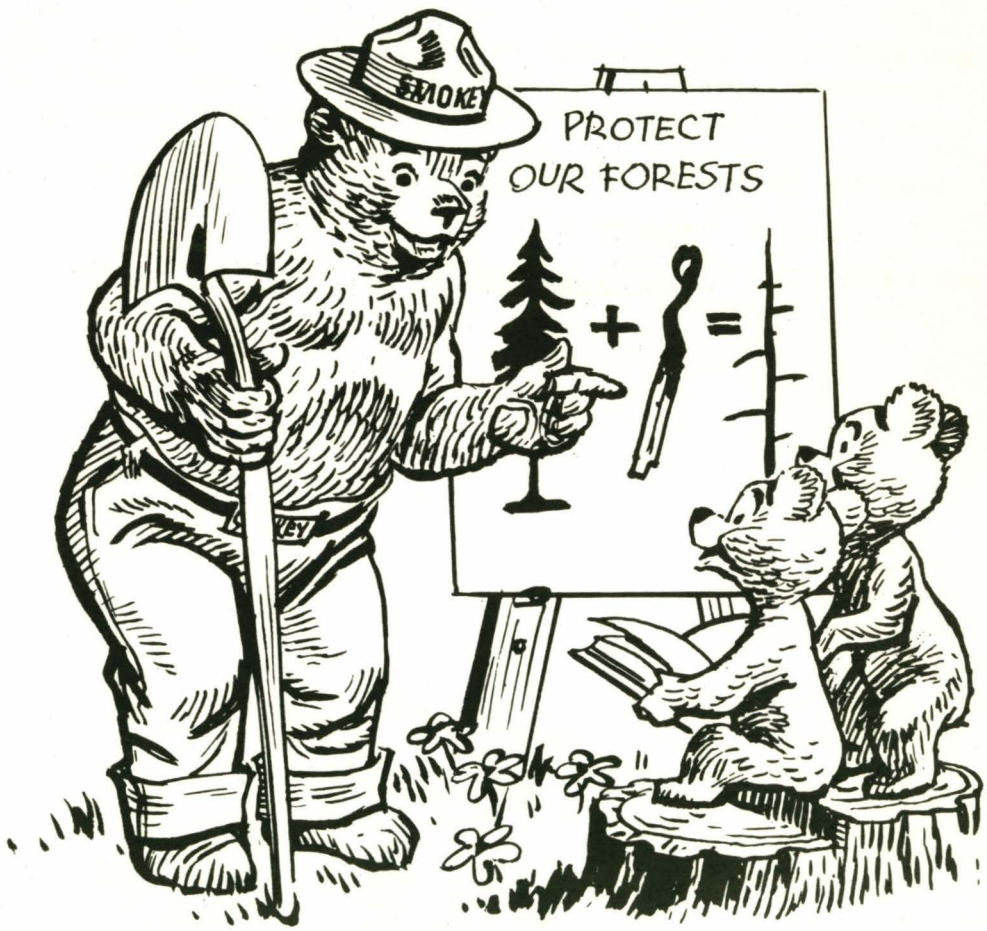


TABLES

CHARTS AND GRAPHS


SMOKEY
PROTECT
OUR FORESTS
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## GEOGRAPHIC GROUPS OF STATES

The following Tables are arranged in this Geographic Grouping.

Rocky Mountain Group:

Arizona
Colorado
Idaho
Kansas
Montana
Nebraska
Nevada
New Mexico
North Dakota
South Dakota
Utah
Wyoming

Pacific Group:

Alaska
California
Hawaii
Oregon
Washington

North Central Group:

Illinois
Indiana
Iowa
Michigan
Minnesota
Missouri
Ohio
Wisconsin

Southern Group:

Alabama
Arkansas
Florida
Georgia
Kentucky
Louisiana
Mississippi
North Carolina
Oklahoma
South Carolina
Tennessee
Texas
Virginia

Eastern Group:

Connecticut
Delaware
Maine
Maryland
Massachusetts
New Hampshire
New Jersey
New York
Pennsylvania
Rhode Island
Vermont
West Virginia

# TABLE 1 - SUMMARY OF WILDFIRE STATISTICS FOR THE UNITED STATES -- CALENDAR YEAR 1972

## BY STATES AND GROUPS OF STATES

| GROUPS* OF STATES | OWNERSHIP 3/ 4/ | FOREST AREA 1/ 2/ | | | | NUMBER OF FIRES | | | | | AREA BURNED | | | | | BURNED PORTION OF FOREST AREA | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Needing Protection | Protected | Unprotected | Percent Protected | TOTAL | Protected Area | | Unprotected Area | | TOTAL | Protected Area | | Unprotected Area | | Protected | Unprotected |
| | | M Acres | M Acres | M Acres | % | Number | Number | % | Number | % | Acres | Acres | % | Acres | % | % | % |
| UNITED STATES | Federal | 716,738 | 651,970 | 64,768 | 90.96 | 15,937 | 15,937 | 100.00 | No Data | N.D | 1,232,172 | 1,232,172 | 100.00 | No Data | N.D | 0.19 | N.D. |
| | State & Private | 690,743 | 631,162 | 59,581 | 91.37 | 108,617 | 83,010 | 76.42 | 25,607 | 23.58 | 1,408,994 | 1,050,309 | 74.54 | 358,685 | 25.46 | 0.17 | 0.60 |
| | TOTAL | 1,407,481 | 1,283,132 | 124,349 | 91.17 | 124,554 | 98,947 | 79.44 | 25,607 | 25.88 20.56 | 2,641,166 | 2,282,481 | 86.42 | 358,685 | 13.58 | 0.18 | 0.29 |
| ROCKY MOUNTAIN GROUP | Federal | 296,619 | 296,619 | --- | 100.00 | 8,390 | 8,390 | 100.00 | --- | --- | 202,822 | 202,822 | 100.00 | --- | --- | 0.68 | --- |
| | State & Private | 188,216 | 167,356 | 20,860 | 88.92 | 6,963 | 6,419 | 92.19 | 544 | 7.81 | 297,115 | 289,650 | 97.49 | 7,465 | 2.51 | 0.17 | 0.04 |
| | TOTAL | 484,835 | 463,975 | 20,860 | 95.70 | 15,353 | 14,809 | 96.46 | 544 | 3.54 | 499,937 | 492,472 | 98.51 | 7,465 | 1.49 | 0.11 | 0.04 |
| PACIFIC GROUP | Federal | 386,480 | 321,712 | 64,768 | 83.24 | 6,059 | 6,059 | 100.00 | No Data | N.D. | 1,002,583 | 1,002,583 | 100.00 | No Data | N.D. | 0.31 | N.D. |
| | State & Private | 77,972 | 77,972 | --- | 100.00 | 10,464 | 10,464 | 100.00 | --- | --- | 85,325 | 85,325 | 100.00 | --- | --- | 0.11 | --- |
| | TOTAL | 464,452 | 399,684 | 64,768 | 86.05 | 16,523 | 16,523 | 100.00 | --- | --- | 1,087,908 | 1,087,908 | 100.00 | --- | --- | 0.27 | --- |
| NORTH CENTRAL GROUP | Federal | 11,230 | 11,230 | --- | 100.00 | 403 | 403 | 100.00 | --- | --- | 3,877 | 3,877 | 100.00 | --- | --- | 0.03 | --- |
| | State & Private | 79,820 | 76,126 | 3,694 | 95.37 | 8,344 | 7,274 | 87.18 | 1,070 | 12.82 | 128,807 | 82,307 | 63.90 | 46,500 | 36.10 | 0.11 | 1.26 |
| | TOTAL | 91,050 | 87,356 | 3,694 | 95.94 | 8,747 | 7,677 | 87.77 | 1,070 | 87.77 12.23 | 132,684 | 86,184 | 64.95 | 46,500 | 35.05 | 0.10 | 1.26 |
| SOUTHERN GROUP | Federal | 20,057 | 20,057 | --- | 100.00 | 1,023 | 1,023 | 100.00 | --- | --- | 22,750 | 22,750 | 100.00 | --- | --- | 0.11 | --- |
| | State & Private | 264,317 | 231,119 | 33,198 | 87.44 | 53,205 | 50,212 | 94.37 | 2,993 | 5.63 | 871,877 | 567,157 | 65.05 | 304,720 | 34.95 | 0.25 | 0.92 |
| | TOTAL | 284,374 | 251,176 | 33,198 | 88.33 | 54,228 | 51,235 | 94.48 | 2,993 | 5.52 | 894,627 | 589,907 | 65.94 | 304,720 | 34.06 | 0.23 | 0.92 |
| EASTERN GROUP | Federal | 2,352 | 2,352 | --- | 100.00 | 62 | 62 | 100.00 | --- | --- | 140 | 140 | 100.00 | --- | --- | 0.01 | --- |
| | State & Private | 80,418 | 78,589 | 1,829 | 97.73 | 29,641 | 8,641 | 29.15 | 21,000 | 70.85 | 25,870 | 25,870 | 100.00 | --- | --- | 0.03 | --- |
| | TOTAL | 82,770 | 80,941 | 1,829 | 97.79 | 29,703 | 8,703 | 29.30 | 21,000 | 70.85 70 | 26,010 | 26,010 | 100.00 | --- | --- | 0.03 | --- |
| STATES | | | | | | | | | | | | | | | | | |
| ALABAMA 7/ | Federal | 713 | 713 | --- | 100.00 | 82 | 82 | 100.00 | --- | --- | 692 | 692 | 100.00 | --- | --- | 0.10 | --- |
| | State & Private | 25,029 | 25,029 | --- | 100.00 | 6,118 | 6,118 | 100.00 | --- | --- | 83,368 | 83,368 | 100.00 | --- | --- | 0.33 | --- |
| | TOTAL | 25,742 | 25,742 | --- | 100.00 | 6,200 | 6,200 | 100.00 | --- | --- | 84,060 | 84,060 | 100.00 | --- | --- | 0.33 | --- |
| ALASKA 5/ 6/ | Federal | 299,205 | 245,144 | 54,061 | 81.93 | 553 | 553 | 100.00 | No Data | N.D. | 816,104 | 816,104 | 100.00 | No Data | N.D. | 0.33 | N.D. |
| | State & Private | 14,086 | 14,086 | --- | 100.00 | 116 | 116 | 100.00 | --- | --- | 291 | 291 | 100.00 | --- | --- | 0.002 | --- |
| | TOTAL | 313,291 | 259,230 | 54,061 | 82.74 | 669 | 669 | 100.00 | --- | --- | 816,395 | 816,395 | 100.00 | --- | --- | 0.31 | --- |
| ARIZONA 7/ | Federal | 45,052 | 45,052 | --- | 100.00 | 2,729 | 2,729 | 100.00 | --- | --- | 38,828 | 38,828 | 100.00 | --- | --- | 0.09 | --- |
| | State & Private | 18,328 | 4,260 | 14,068 | 23.24 | 242 | 177 | 73.14 | 65 | 26.86 | 4,273 | 3,573 | 83.62 | 700 | 16.38 | 0.08 | 0.005 |
| | TOTAL | 63,380 | 49,312 | 14,068 | 77.80 | 2,971 | 2,906 | 97.81 | 65 | 2.19 | 43,101 | 42,401 | 98.38 | 700 | 1.62 | 0.09 | 0.005 |
| ARKANSAS 7/ | Federal | 2,600 | 2,600 | --- | 100.00 | 118 | 118 | 100.00 | --- | --- | 390 | 390 | 100.00 | --- | --- | 0.02 | --- |
| | State & Private | 20,698 | 20,698 | --- | 100.00 | 3,525 | 3,525 | 100.00 | --- | --- | 69,780 | 69,780 | 100.00 | --- | --- | 0.34 | --- |
| | TOTAL | 23,298 | 23,298 | --- | 100.00 | 3,643 | 3,643 | 100.00 | --- | --- | 70,170 | 70,170 | 100.00 | --- | --- | 0.30 | --- |
| CALIFORNIA 6/ 7/ | Federal | 40,720 | 30,183 | 10,537 | 74.12 | 2,798 | 2,798 | 100.00 | No Data | N.D. | 78,773 | 78,773 | 100.00 | No Data | N.D. | 0.26 | N.D. |
| | State & Private | 33,297 | 33,297 | - - | 100.00 | 7,610 | 7,610 | 100.00 | --- | --- | 73,778 | 73,778 | 100.00 | --- | --- | 0.22 | --- |
| | TOTAL | 74,017 | 63,480 | 10,537 | 85.76 | 10,408 | 10,408 | 100.00 | --- | --- | 152,551 | 152,551 | 100.00 | --- | --- | 0.24 | --- |
| COLORADO | Federal | 24,243 | 24,243 | --- | 100.00 | 960 | 960 | 100.00 | --- | --- | 13,124 | 13,124 | 100.00 | --- | --- | 54.14 | --- |
| | State & Private | 9,482 | 9,482 | --- | 100.00 | 553 | 553 | 100.00 | --- | --- | 5,000 | 5,000 | 100.00 | --- | --- | 0.01 | --- |
| | TOTAL | 33,725 | 33,725 | --- | 100.00 | 1,513 | 1,513 | 100.00 | --- | --- | 18,124 | 18,124 | 100.00 | --- | --- | 0.05 | --- |
| CONNECTICUT 6/ | Federal | Negl. | Negl. | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| | State & Private | 1,900 | 1,900 | --- | 100.00 | 328 | 328 | 100.00 | --- | --- | 673 | 673 | 100.00 | --- | --- | 0.04 | --- |
| | TOTAL | 1,900 | 1,900 | --- | 100.00 | 328 | 328 | 100.00 | --- | --- | 673 | 673 | 100.00 | --- | --- | 0.04 | --- |
| DELAWARE | Federal | 22 | 22 | --- | 100.00 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| | State & Private | 392 | 392 | --- | 100.00 | 11 | 11 | 100.00 | --- | --- | 58 | 58 | 100.00 | --- | --- | 0.01 | --- |
| | TOTAL | 414 | 414 | --- | 100.00 | 11 | 11 | 100.00 | --- | --- | 58 | 58 | 100.00 | --- | --- | 0.01 | --- |

* See Page 11 for list of States included in each Group.

| STATES | OWNERSHIP | FOREST AREA | | | | NUMBER OF FIRES | | | | | AREA BURNED | | | | | BURNED PORTION OF FOREST AREA | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Needing Protection | Pro-tected | Unpro-tected | Percent Protected | TOTAL | Protected Area | | Unprotected Area | | TOTAL | Protected Area | | Unprotected Area | | Pro-tected | Unpro-tected |
| | | M Acres | M Acres | M Acres | % | Number | Number | % | Number | % | Acres | Acres | % | Acres | % | % | % |
| FLORIDA 1/ | Federal | 1,983 | 1,983 | --- | 100.00 | 162 | 162 | 100.00 | --- | --- | 17,360 | 17,360 | 100.00 | --- | --- | 0.88 | --- |
| | State & Private | 26,243 | 26,243 | --- | 100.00 | 7,179 | 7,179 | 100.00 | --- | --- | 97,530 | 97,530 | 100.00 | --- | --- | 0.37 | --- |
| | TOTAL | 28,226 | 28,226 | --- | 100.00 | 7,341 | 7,341 | 100.00 | --- | --- | 114,890 | 114,890 | 100.00 | --- | --- | 0.41 | --- |
| GEORGIA 6/ 7/ | Federal | 2,697 | 2,697 | --- | 100.00 | 43 | 43 | 100.00 | --- | --- | 196 | 196 | 100.00 | --- | --- | 0.01 | --- |
| | State & Private | 27,307 | 27,307 | --- | 100.00 | 9,594 | 9,594 | 100.00 | --- | --- | 33,965 | 33,965 | 100.00 | --- | --- | 0.12 | --- |
| | TOTAL | 30,004 | 30,004 | --- | 100.00 | 9,637 | 9,637 | 100.00 | --- | --- | 34,161 | 34,161 | 100.00 | --- | --- | 0.11 | --- |
| HAWAII | Federal | 166 | 166 | --- | 100.00 | 8 | 8 | 100.00 | --- | --- | 3,516 | 3,516 | 100.00 | --- | --- | 2.12 | --- |
| | State & Private | 1,929 | 1,929 | --- | 100.00 | 38 | 38 | 100.00 | --- | --- | 3,123 | 3,123 | 100.00 | --- | --- | 0.16 | --- |
| | TOTAL | 2,095 | 2,095 | --- | 100.00 | 46 | 46 | 100.00 | --- | --- | 6,639 | 6,639 | 100.00 | --- | --- | 0.32 | --- |
| IDAHO | Federal | 34,504 | 34,504 | --- | 100.00 | 1,493 | 1,493 | 100.00 | --- | --- | 90,361 | 90,361 | 100.00 | --- | --- | 0.26 | --- |
| | State & Private | 10,501 | 9,901 | 600 | 94.29 | 667 | 657 | 98.50 | 10 | 1.50 | 11,193 | 8,493 | 75.88 | 2,700 | 24.12 | 0.09 | 0.45 |
| | TOTAL | 45,005 | 44,405 | 600 | 98.67 | 2,160 | 2,150 | 99.54 | 10 | 0.46 | 101,554 | 98,854 | 97.34 | 2,700 | 2.66 | 0.22 | 0.45 |
| ILLINOIS | Federal | 334 | 334 | --- | 100.00 | 17 | 17 | 100.00 | --- | --- | 211 | 211 | 100.00 | --- | --- | 0.06 | --- |
| | State & Private | 3,742 | 3,568 | 174 | 95.35 | 297 | 177 | 59.60 | 120 | 40.40 | 6,686 | 5,186 | 77.57 | 1,500 | 22.43 | 0.15 | 0.86 |
| | TOTAL | 4,076 | 3,902 | 174 | 95.73 | 314 | 194 | 61.78 | 120 | 38.22 | 6,897 | 5,397 | 78.25 | 1,500 | 21.75 | 0.14 | 0.86 |
| INDIANA | Federal | 183 | 183 | --- | 100.00 | 21 | 21 | 100.00 | --- | --- | 32 | 32 | 100.00 | --- | --- | 0.02 | --- |
| | State & Private | 4,012 | 4,012 | --- | 100.00 | 291 | 291 | 100.00 | --- | --- | 3,921 | 3,921 | 100.00 | --- | --- | 0.10 | --- |
| | TOTAL | 4,195 | 4,195 | --- | 100.00 | 312 | 312 | 100.00 | --- | --- | 3,953 | 3,953 | 100.00 | --- | --- | 0.09 | --- |
| IOWA | Federal | 72 | 72 | --- | 100.00 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| | State & Private | 2,609 | 2,609 | --- | 100.00 | 74 | 74 | 100.00 | --- | --- | 558 | 558 | 100.00 | --- | --- | 0.02 | --- |
| | TOTAL | 2,681 | 2,681 | --- | 100.00 | 74 | 74 | 100.00 | --- | --- | 558 | 558 | 100.00 | --- | --- | 0.02 | --- |
| KANSAS 6/ 7/ | Federal | 160 | 160 | --- | 100.00 | 1 | 1 | 100.00 | --- | --- | 15 | 15 | 100.00 | --- | --- | 0.01 | --- |
| | State & Private | 19,329 | 19,329 | --- | 100.00 | 1,345 | 1,345 | 100.00 | --- | --- | 57,098 | 57,098 | 100.00 | --- | --- | 0.30 | --- |
| | TOTAL | 19,489 | 19,489 | --- | 100.00 | 1,346 | 1,346 | 100.00 | --- | --- | 57,113 | 57,113 | 100.00 | --- | --- | 0.29 | --- |
| KENTUCKY 7/ | Federal | 846 | 846 | --- | 100.00 | 41 | 41 | 100.00 | --- | --- | 440 | 440 | 100.00 | --- | --- | 0.05 | --- |
| | State & Private | 16,886 | 16,886 | --- | 100.00 | 977 | 977 | 100.00 | --- | --- | 9,424 | 9,424 | 100.00 | --- | --- | 0.06 | --- |
| | TOTAL | 17,732 | 17,732 | --- | 100.00 | 1,018 | 1,018 | 100.00 | --- | --- | 9,864 | 9,864 | 100.00 | --- | --- | 0.06 | --- |
| LOUISIANA | Federal | 833 | 833 | --- | 100.00 | 101 | 101 | 100.00 | --- | --- | 618 | 618 | 100.00 | --- | --- | 0.07 | --- |
| | State & Private | 15,288 | 12,239 | 3,049 | 80.06 | 4,814 | 4,814 | 100.00 | No Data | N.D. | 45,552 | 45,552 | 100.00 | No Data | N.D. | 0.37 | N.D. |
| | TOTAL | 16,121 | 13,072 | 3,049 | 81.09 | 4,915 | 4,915 | 100.00 | --- | --- | 46,170 | 46,170 | 100.00 | --- | --- | 0.35 | --- |
| MAINE | Federal | 207 | 207 | --- | 100.00 | 1 | 1 | 100.00 | --- | --- | 1 | 1 | 100.00 | --- | --- | --- | --- |
| | State & Private | 17,321 | 17,321 | --- | 100.00 | 430 | 430 | 100.00 | --- | --- | 1,678 | 1,678 | 100.00 | --- | --- | 0.01 | --- |
| | TOTAL | 17,528 | 17,528 | --- | 100.00 | 431 | 431 | 100.00 | --- | --- | 1,679 | 1,679 | 100.00 | --- | --- | 0.01 | --- |
| MARYLAND | Federal | 18 | 18 | --- | 100.00 | 1 | 1 | 100.00 | --- | --- | 1 | 1 | 100.00 | --- | --- | 0.006 | --- |
| | State & Private | 2,855 | 2,855 | --- | 100.00 | 334 | 334 | 100.00 | --- | --- | 795 | 795 | 100.00 | --- | --- | 0.03 | --- |
| | TOTAL | 2,873 | 2,873 | --- | 100.00 | 335 | 335 | 100.00 | --- | --- | 796 | 796 | 100.00 | --- | --- | 0.03 | --- |
| MASSACHUSETTS | Federal | 56 | 56 | --- | 100.00 | 20 | 20 | 100.00 | --- | --- | 2 | 2 | 100.00 | --- | --- | 0.004 | --- |
| | State & Private | 3,252 | 3,252 | --- | 100.00 | 3,158 | 3,158 | 100.00 | --- | --- | 3,013 | 3,013 | 100.00 | --- | --- | 0.09 | --- |
| | TOTAL | 3,308 | 3,308 | --- | 100.00 | 3,178 | 3,178 | 100.00 | --- | --- | 3,015 | 3,015 | 100.00 | --- | --- | 0.09 | --- |
| MICHIGAN 7/ | Federal | 3,360 | 3,360 | --- | 100.00 | 56 | 56 | 100.00 | --- | --- | 1,293 | 1,293 | 100.00 | --- | --- | 0.04 | --- |
| | State & Private | 17,641 | 17,641 | --- | 100.00 | 1,060 | 1,060 | 100.00 | --- | --- | 5,646 | 5,646 | 100.00 | --- | --- | 0.03 | --- |
| | TOTAL | 21,001 | 21,001 | --- | 100.00 | 1,116 | 1,116 | 100.00 | --- | --- | 6,939 | 6,939 | 100.00 | --- | --- | 0.03 | --- |

1/ Federal land areas shown as Needing Protection, Protected and Unprotected, are taken from Official Reports submitted by the reporting Federal Agencies.
2/ Includes an estimated 584,212 M acres nonforest watershed lands as reported by the various State and Federal Agencies.
3/ State and privately owned land areas shown as Protected are under the protection of the Clarke-McNary (C-M 2) Cooperative State and Federal Fire Control Program.
4/ Protected Federal land areas shown are under the protection of the following Federal Agencies: U.S. Forest Service; Bureau of Land Management; National Park Service; Fish and Wildlife Service; Bureau of Indian Affairs; and the Tennessee Valley Authority.
5/ Alaska acreage will vary periodically as land is selected under the Statehood Act.
6/ State and private area needing protection revised by Official State Report.
7/ State & private land includes acreage not included in 1965 Area & Cost Study.

# TABLE 1 - SUMMARY OF WILDFIRE STATISTICS FOR THE UNITED STATES -- CALENDAR YEAR 1972

## BY STATES AND GROUPS OF STATES - (CONTINUED).

| STATES | OWNERSHIP 3/ 4/ | FOREST AREA 1/ 2/ | | | | NUMBER OF FIRES | | | | | AREA BURNED | | | | | BURNED PORTION OF FOREST AREA | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Needing Protection | Protected | Unprotected | Percent Protected | TOTAL | Protected Area | | Unprotected Area | | TOTAL | Protected Area | | Unprotected Area | | Protected | Unprotected |
| | | M Acres | M Acres | M Acres | % | Number | Number | % | Number | % | Acres | Acres | % | Acres | % | % | % |
| MINNESOTA | Federal | 3,742 | 3,742 | --- | 100.00 | 132 | 132 | 100.00 | --- | --- | 714 | 714 | 100.00 | --- | --- | 0.02 | --- |
| | State & Private | 17,653 | 17,653 | --- | 100.00 | 811 | 811 | 100.00 | --- | --- | 39,817 | 39,817 | 100.00 | --- | --- | 0.23 | --- |
| | TOTAL | 21,395 | 21,395 | --- | 100.00 | 943 | 943 | 100.00 | --- | --- | 40,531 | 40,531 | 100.00 | --- | --- | 0.19 | --- |
| MISSISSIPPI 7/ | Federal | 1,238 | 1,238 | --- | 100.00 | 170 | 170 | 100.00 | --- | --- | 1,087 | 1,087 | 100.00 | --- | --- | 0.09 | --- |
| | State & Private | 20,021 | 19,852 | 169 | 99.16 | 5,995 | 5,980 | 99.75 | 15 | 0.25 | 61,049 | 60,549 | 99.18 | 500 | 0.82 | 0.31 | 0.30 |
| | TOTAL | 21,259 | 21,090 | 169 | 99.21 | 6,165 | 6,150 | 99.76 | 15 | 0.24 | 62,136 | 61,636 | 99.20 | 500 | 0.80 | 0.29 | 0.30 |
| MISSOURI 7/ | Federal | 1,549 | 1,549 | --- | 100.00 | 159 | 159 | 100.00 | --- | --- | 1,403 | 1,403 | 100.00 | --- | --- | 0.09 | --- |
| | State & Private | 13,936 | 11,374 | 2,562 | 81.62 | 3,494 | 2,544 | 72.81 | 950 | 27.19 | 66,104 | 21,104 | 31.93 | 45,000 | 68.07 | 0.19 | 1.76 |
| | TOTAL | 15,485 | 12,923 | 2,562 | 83.45 | 3,653 | 2,703 | 73.99 | 950 | 26.01 | 67,507 | 22,507 | 33.34 | 45,000 | 66.66 | 0.17 | 1.76 |
| MONTANA | Federal | 32,166 | 32,166 | --- | 100.00 | 686 | 686 | 100.00 | --- | --- | 5,369 | 5,369 | 100.00 | --- | --- | 0.02 | --- |
| | State & Private | 12,527 | 8,315 | 4,212 | 66.38 | 820 | 420 | 51.22 | 400 | 48.78 | 3,241 | 1,241 | 38.29 | 2,000 | 61.71 | 0.01 | 0.05 |
| | TOTAL | 44,693 | 40,481 | 4,212 | 90.58 | 1,506 | 1,106 | 73.44 | 400 | 26.56 | 8,610 | 6,610 | 76.77 | 2,000 | 23.23 | 0.02 | 0.05 |
| NEBRASKA 6/ 7/ | Federal | 565 | 565 | --- | 100.00 | 25 | 25 | 100.00 | --- | --- | 1,364 | 1,364 | 100.00 | --- | --- | 2.41 | --- |
| | State & Private | 26,319 | 26,319 | --- | 100.00 | 1,514 | 1,514 | 100.00 | --- | --- | 158,690 | 158,690 | 100.00 | --- | --- | 0.60 | --- |
| | TOTAL | 26,884 | 26,884 | --- | 100.00 | 1,539 | 1,539 | 100.00 | --- | --- | 160,054 | 160,054 | 100.00 | --- | --- | 0.60 | --- |
| NEVADA | Federal | 55,322 | 55,322 | --- | 100.00 | 297 | 297 | 100.00 | --- | --- | 31,044 | 31,044 | 100.00 | --- | --- | 0.06 | --- |
| | State & Private | 5,112 | 3,260 | 1,852 | 63.77 | 359 | 294 | 81.89 | 65 | 18.11 | 3,024 | 1,024 | 33.86 | 2,000 | 66.14 | 0.03 | 0.11 |
| | TOTAL | 60,434 | 58,582 | 1,852 | 3.16 | 656 | 591 | 90.09 | 65 | 9.91 | 34,068 | 32,068 | 94.13 | 2,000 | 5.87 | 0.05 | 0.11 |
| NEW HAMPSHIRE | Federal | 683 | 683 | --- | 100.00 | 1 | 1 | 100.00 | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| | State & Private | 4,339 | 4,339 | --- | 100.00 | 465 | 465 | 100.00 | --- | --- | 436 | 436 | 100.00 | --- | --- | 0.01 | --- |
| | TOTAL | 5,022 | 5,022 | --- | 100.00 | 466 | 466 | 100.00 | --- | --- | 436 | 436 | 100.00 | --- | --- | 0.01 | --- |
| NEW JERSEY 6/ 7/ | Federal | 69 | 69 | --- | 100.00 | 8 | 8 | 100.00 | --- | --- | 15 | 15 | 100.00 | --- | --- | 0.02 | --- |
| | State & Private | 2,564 | 2,564 | --- | 100.00 | 994 | 994 | 100.00 | --- | --- | 1,931 | 1,931 | 100.00 | --- | --- | 0.08 | --- |
| | TOTAL | 2,633 | 2,633 | --- | 100.00 | 1,002 | 1,002 | 100.00 | --- | --- | 1,946 | 1,946 | 100.00 | --- | --- | 0.07 | --- |
| NEW MEXICO 6/ 7/ | Federal | 30,341 | 30,341 | --- | 100.00 | 1,145 | 1,145 | 100.00 | --- | --- | 2,608 | 2,608 | 100.00 | --- | --- | 0.01 | --- |
| | State & Private | 44,629 | 44,629 | --- | 100.00 | 171 | 171 | 100.00 | --- | --- | 7,575 | 7,575 | 100.00 | --- | --- | 0.02 | --- |
| | TOTAL | 74,970 | 74,970 | --- | 100.00 | 1,316 | 1,316 | 100.00 | --- | --- | 10,183 | 10,183 | 100.00 | --- | --- | 0.02 | --- |
| NEW YORK 6/ 7/ | Federal | 35 | 35 | --- | 100.00 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| | State & Private | 14,450 | 12,621 | 1,829 | 87.34 | 21,508 | 508 | 2.36 | 21,000 | 97.64 | 2,693 | 2,693 | 100.00 | No Data | N.D. | 0.02 | N.D. |
| | TOTAL | 14,485 | 12,656 | 1,829 | 87.37 | 21,508 | 508 | 2.36 | 21,000 | 97.64 | 2,693 | 2,693 | 100.00 | --- | --- | 0.02 | --- |
| NORTH CAROLINA 7/ | Federal | 3,210 | 3,210 | --- | 100.00 | 52 | 52 | 100.00 | --- | --- | 402 | 402 | 100.00 | --- | --- | 0.13 | --- |
| | State & Private | 21,307 | 20,403 | 904 | 95.76 | 2,861 | 2,399 | 83.85 | 462 | 16.15 | 41,777 | 37,849 | 90.60 | 3,928 | 9.40 | 0.19 | 0.43 |
| | TOTAL | 24,517 | 23,613 | 904 | 96.31 | 2,913 | 2,451 | 84.14 | 462 | 15.86 | 42,179 | 38,251 | 90.69 | 3,928 | 9.31 | 0.16 | 0.43 |
| NORTH DAKOTA | Federal | 2,392 | 2,392 | --- | 100.00 | 73 | 73 | 100.00 | --- | --- | 796 | 796 | 100.00 | --- | --- | 0.03 | --- |
| | State & Private | 356 | 228 | 128 | 64.04 | 8 | 4 | 50.00 | 4 | 50.00 | 105 | 40 | 38.10 | 65 | 61.90 | 0.02 | 0.05 |
| | TOTAL | 2,748 | 2,620 | 128 | 95.34 | 81 | 77 | 95.06 | 4 | 4.94 | 901 | 836 | 92.79 | 65 | 7.21 | 0.01 | 0.05 |
| OHIO | Federal | 162 | 162 | --- | 100.00 | 9 | 9 | 100.00 | --- | --- | 195 | 195 | 100.00 | --- | --- | 0.12 | --- |
| | State & Private | 4,963 | 4,005 | 958 | 80.70 | 596 | 596 | 100.00 | No Data | N.D. | 2,276 | 2,276 | 100.00 | No Data | N.D. | 0.06 | N.D. |
| | TOTAL | 5,125 | 4,167 | 958 | 81.31 | 605 | 605 | 100.00 | No Data | N.D. | 2,471 | 2,471 | 100.00 | --- | --- | 0.59 | --- |
| OKLAHOMA 6/ 7/ | Federal | 438 | 438 | --- | 100.00 | 40 | 40 | 100.00 | --- | --- | 420 | 420 | 100.00 | --- | --- | 0.10 | --- |
| | State & Private | 27,973 | 4,979 | 22,994 | 17.80 | 3,649 | 1,149 | 31.49 | 2,500 | 68.51 | 363,980 | 63,980 | 17.58 | 300,000 | 82.42 | 1.28 | 1.30 |
| | TOTAL | 28,411 | 5,417 | 22,994 | 19.07 | 3,689 | 1,189 | 32.23 | 2,500 | 67.77 | 364,400 | 64,400 | 17.67 | 300,000 | 82.33 | 1.19 | 1.30 |

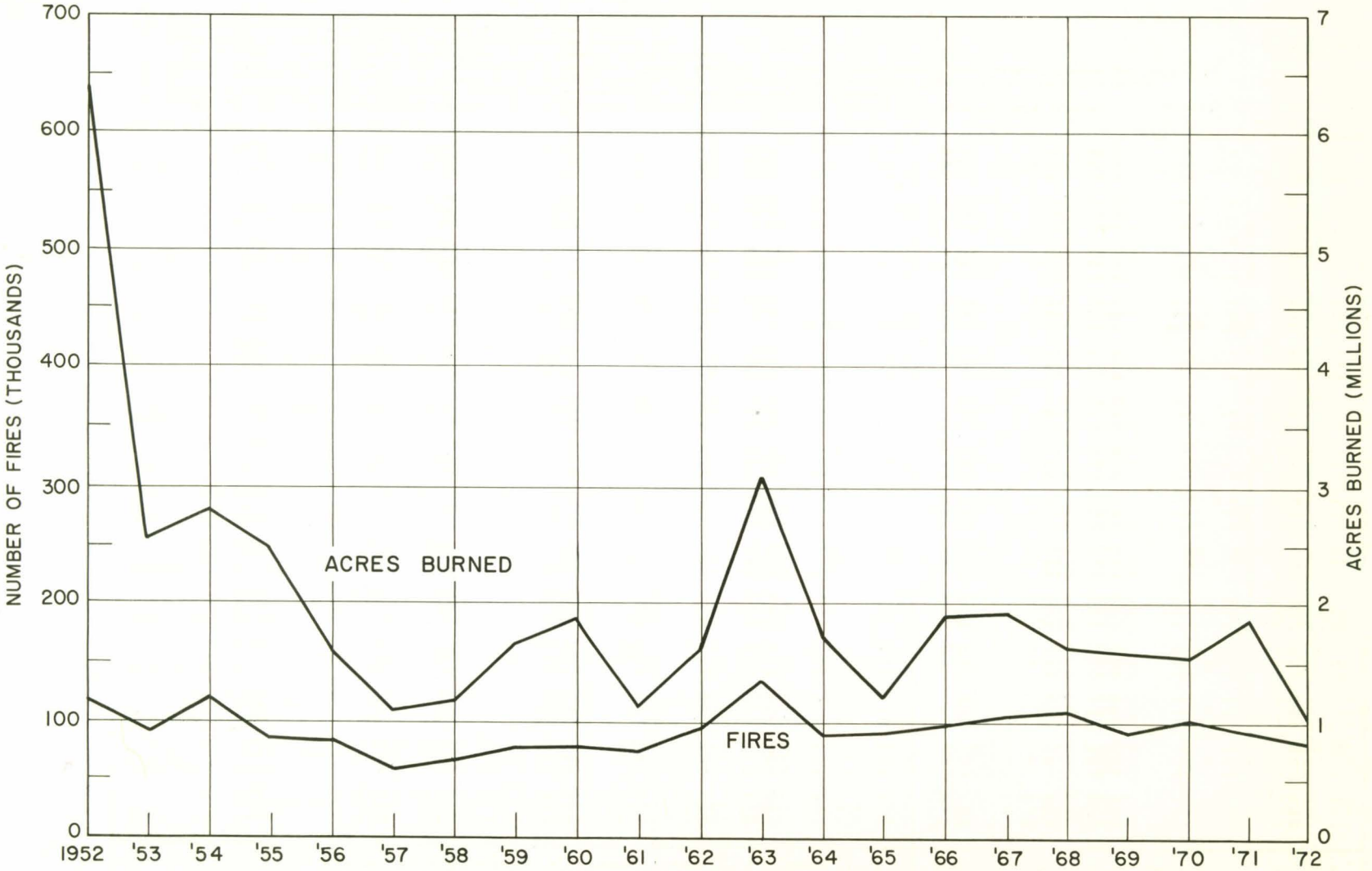
| STATES | OWNERSHIP | FOREST AREA 1/ 2/ | | | | NUMBER OF FIRES | | | | | AREA BURNED | | | | | BURNED PORTION OF FOREST AREA | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Needing Protection | Pro-tected | Unpro-tected | Percent Protected | TOTAL | Protected Area | | Unprotected Area | | TOTAL | Protected Area | | Unprotected Area | | Pro-tected | Unpro-tected |
| | | M Acres | M Acres | M Acres | % | Number | Number | % | Number | % | Acres | Acres | % | Acres | % | % | % |
| OREGON | Federal | 32,607 | 32,607 | --- | 100.00 | 2,150 | 2,150 | 100.00 | --- | --- | 101,534 | 101,534 | 100.00 | --- | --- | 0.31 | --- |
| | State & Private | 16,151 | 16,151 | --- | 100.00 | 1,301 | 1,301 | 100.00 | --- | --- | 4,953 | 4,953 | 100.00 | --- | --- | 0.03 | --- |
| | TOTAL | 48,758 | 48,758 | --- | 100.00 | 3,451 | 3,451 | 100.00 | --- | --- | 106,487 | 106,487 | 100.00 | --- | --- | 0.22 | --- |
| PENNSYLVANIA 7/ | Federal | 64 | 64 | --- | 100.00 | 19 | 19 | 100.00 | --- | --- | 97 | 97 | 100.00 | --- | --- | 0.15 | --- |
| | State & Private | 16,560 | 16,560 | --- | 100.00 | 1,000 | 1,000 | 100.00 | --- | --- | 3,881 | 3,881 | 100.00 | --- | --- | 0.02 | --- |
| | TOTAL | 16,624 | 16,624 | --- | 100.00 | 1,019 | 1,019 | 100.00 | --- | --- | 3,978 | 3,978 | 100.00 | --- | --- | 0.02 | --- |
| RHODE ISLAND | Federal | Negl. | Negl. | --- | 100.00 | 1 | 1 | 100.00 | --- | --- | 3 | 3 | 100.00 | --- | --- | --- | --- |
| | State & Private | 434 | 434 | --- | 100.00 | 483 | 483 | 100.00 | --- | --- | 603 | 603 | 100.00 | --- | --- | 0.14 | --- |
| | TOTAL | 434 | 434 | --- | 100.00 | 484 | 484 | 100.00 | --- | --- | 606 | 606 | 100.00 | --- | --- | 0.14 | --- |
| SOUTH CAROLINA | Federal | 764 | 764 | --- | 100.00 | 45 | 45 | 100.00 | --- | --- | 325 | 325 | 100.00 | --- | --- | 0.04 | --- |
| | State & Private | 12,050 | 12,050 | --- | 100.00 | 4,652 | 4,652 | 100.00 | --- | --- | 32,392 | 32,392 | 100.00 | --- | --- | 0.27 | --- |
| | TOTAL | 12,814 | 12,814 | --- | 100.00 | 4,697 | 4,697 | 100.00 | --- | --- | 32,717 | 32,717 | 100.00 | --- | --- | 0.26 | --- |
| SOUTH DAKOTA | Federal | 7,175 | 7,175 | --- | 100.00 | 252 | 252 | 100.00 | --- | --- | 7,585 | 7,585 | 100.00 | --- | --- | 0.11 | --- |
| | State & Private | 25,816 | 25,816 | --- | 100.00 | 459 | 459 | 100.00 | --- | --- | 13,853 | 13,853 | 100.00 | --- | --- | 0.05 | --- |
| | TOTAL | 32,991 | 32,991 | --- | 100.00 | 711 | 711 | 100.00 | --- | --- | 21,438 | 21,438 | 100.00 | --- | --- | 0.06 | --- |
| TENNESSEE 6/ | Federal | 1,020 | 1,020 | --- | 100.00 | 84 | 84 | 100.00 | --- | --- | 291 | 291 | 100.00 | --- | --- | 0.03 | --- |
| | State & Private | 12,582 | 12,478 | 104 | 99.17 | 1,927 | 1,911 | 99.17 | 16 | 0.83 | 18,791 | 18,499 | 98.45 | 292 | 1.55 | 0.15 | 0.28 |
| | TOTAL | 13,602 | 13,498 | 104 | 99.24 | 2,011 | 1,995 | 99.20 | 16 | 0.80 | 19,082 | 18,790 | 98.47 | 292 | 1.53 | 0.14 | 0.28 |
| TEXAS 6/ 7/ | Federal | 1,909 | 1,909 | --- | 100.00 | 55 | 55 | 100.00 | --- | --- | 430 | 430 | 100.00 | --- | --- | 0.23 | --- |
| | State & Private | 24,566 | 18,588 | 5,978 | 75.67 | 1,152 | 1,152 | 100.00 | --- | --- | 12,077 | 12,077 | 100.00 | --- | --- | 0.06 | --- |
| | TOTAL | 26,475 | 20,497 | 5,978 | 77.42 | 1,207 | 1,207 | 100.00 | --- | --- | 12,507 | 12,507 | 100.00 | --- | --- | 0.06 | --- |
| UTAH | Federal | 34,066 | 34,066 | --- | 100.00 | 546 | 546 | 100.00 | --- | --- | 10,366 | 10,366 | 100.00 | --- | --- | 0.03 | --- |
| | State & Private | 9,006 | 9,006 | --- | 100.00 | 387 | 387 | 100.00 | --- | --- | 8,985 | 8,985 | 100.00 | --- | --- | 0.10 | --- |
| | TOTAL | 43,072 | 43,072 | --- | 100.00 | 933 | 933 | 100.00 | --- | --- | 19,351 | 19,351 | 100.00 | --- | --- | 0.04 | --- |
| VERMONT 7/ | Federal | 248 | 248 | --- | 100.00 | 6 | 6 | 100.00 | --- | --- | 5 | 5 | 100.00 | --- | --- | 0.002 | --- |
| | State & Private | 4,084 | 4,084 | --- | 100.00 | 80 | 80 | 100.00 | --- | --- | 262 | 262 | 100.00 | --- | --- | 0.01 | --- |
| | TOTAL | 4,332 | 4,332 | --- | 100.00 | 86 | 86 | 100.00 | --- | --- | 267 | 267 | 100.00 | --- | --- | 0.01 | --- |
| VIRGINIA 6/ 7/ | Federal | 1,806 | 1,806 | --- | 100.00 | 30 | 30 | 100.00 | --- | --- | 99 | 99 | 100.00 | --- | --- | 0.01 | --- |
| | State & Private | 14,367 | 14,367 | --- | 100.00 | 762 | 762 | 100.00 | --- | --- | 2,192 | 2,192 | 100.00 | --- | --- | 0.02 | --- |
| | TOTAL | 16,173 | 16,173 | --- | 100.00 | 792 | 792 | 100.00 | --- | --- | 2,291 | 2,291 | 100.00 | --- | --- | 0.01 | --- |
| WASHINGTON | Federal | 13,782 | 13,612 | 170 | 98.77 | 550 | 550 | 100.00 | No Data | N.D. | 2,656 | 2,656 | 100.00 | No Data | N.D. | 0.02 | N.D. |
| | State & Private | 12,509 | 12,509 | --- | 100.00 | 1,399 | 1,399 | 100.00 | --- | --- | 3,180 | 3,180 | 100.00 | --- | --- | 0.03 | --- |
| | TOTAL | 26,291 | 26,121 | 170 | 99.35 | 1,949 | 1,949 | 100.00 | --- | --- | 5,836 | 5,836 | 100.00 | --- | --- | 0.02 | --- |
| WEST VIRGINIA 6/ 7/ | Federal | 950 | 950 | --- | 100.00 | 5 | 5 | 100.00 | --- | --- | 16 | 16 | 100.00 | --- | --- | 0.002 | --- |
| | State & Private | 12,267 | 12,267 | --- | 100.00 | 850 | 850 | 100.00 | --- | --- | 9,847 | 9,847 | 100.00 | --- | --- | 0.08 | --- |
| | TOTAL | 13,217 | 13,217 | --- | 100.00 | 855 | 855 | 100.00 | --- | --- | 9,863 | 9,863 | 100.00 | --- | --- | 0.07 | --- |
| WISCONSIN | Federal | 1,828 | 1,828 | --- | 100.00 | 9 | 9 | 100.00 | --- | --- | 29 | 29 | 100.00 | --- | --- | 0.002 | --- |
| | State & Private | 15,264 | 15,264 | --- | 100.00 | 1,721 | 1,721 | 100.00 | --- | --- | 3,799 | 3,799 | 100.00 | --- | --- | 0.02 | --- |
| | TOTAL | 17,092 | 17,092 | --- | 100.00 | 1,730 | 1,730 | 100.00 | --- | --- | 3,828 | 3,828 | 100.00 | --- | --- | 0.02 | --- |
| WYOMING | Federal | 30,633 | 30,633 | --- | 100.00 | 183 | 183 | 100.00 | --- | --- | 1,362 | 1,362 | 100.00 | --- | --- | 0.004 | --- |
| | State & Private | 6,811 | 6,811 | --- | 100.00 | 438 | 438 | 100.00 | --- | --- | 24,078 | 24,078 | 100.00 | --- | --- | 0.35 | --- |
| | TOTAL | 37,444 | 37,444 | --- | 100.00 | 621 | 621 | 100.00 | --- | --- | 25,440 | 25,440 | 100.00 | --- | --- | 0.07 | --- |

1/ Federal land areas shown as Needing Protection, Protected, and Unprotected, are taken from Official Reports submitted by the reporting Federal Agencies.
2/ Includes an estimated 584,212 M acres nonforest watershed lands as reported by the various State and Federal Agencies.
3/ State and privately owned land areas shown as Protected are under the protection of the Clarke-McNary (C-M 2) Cooperative State and Federal Fire Control Program.
4/ Protected Federal land areas shown are under the protection of the following Federal Agencies: U.S. Forest Service; Bureau of Land Management; National Park Service; Fish and Wildlife Service; Bureau of Indian Affairs; and the Tennessee Valley Authority.
5/ Alaska acreage will vary periodically as land is selected under the Statehood Act.
6/ State and private area needing protection revised by Official State Report.
7/ State and private land includes acreage not included in 1965 Area and Cost Study.

# NUMBER OF FIRES AND ACRES BURNED

STATE AND PRIVATE PROTECTED LANDS

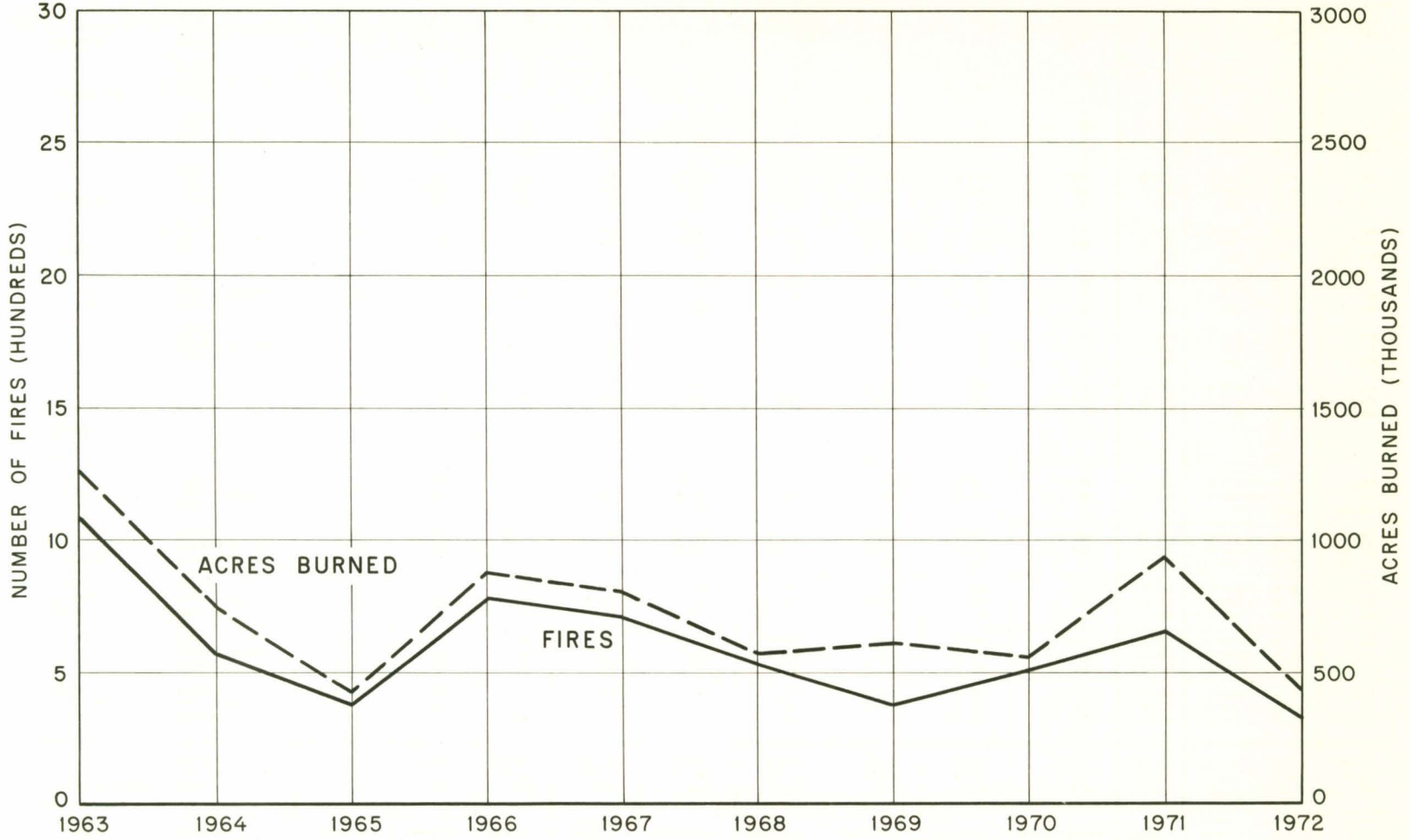
C.Y. 1952-1972



# CLASS E, F, G FIRES AND ACRES BURNED

STATE AND PRIVATE PROTECTED LANDS

CY 1963-1972



# TABLE 2. - NUMBER OF WILDFIRES IN THE UNITED STATES BY CAUSES - CALENDAR YEAR ~~1971~~ 1972

## PROTECTED AREA ONLY - BY STATES AND GROUPS OF STATES

| GROUPS 2/ OF STATES | OWNERSHIP | NUMBER OF FIRES BY CAUSES 1/ | | | | | | | | | TOTAL | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Lightning | Campfires | Smoking | Debris Burning | Incendiary | Equipment Use | Railroads | Children | Miscellaneous | | Man-Caused | % Man-Caused | False Alarms |
| UNITED STATES | Federal | 10,214 | 1,703 | 819 | 652 | 932 | 262 | 190 | 342 | 823 | 15,937 | 5,723 | 35.91 | 134 |
| | State & Private | 4,217 | 1,815 | 9,186 | 20,394 | 23,750 | 3,327 | 6,330 | 6,795 | 7,196 | 83,010 | 78,793 | 94.92 | 50,161 |
| | TOTAL | 14,431 | 3,518 | 10,005 | 21,046 | 24,682 | 3,589 | 6,520 | 7,137 | 8,019 | 98,947 | 84,516 | 85.42 | 50,295 |
| ROCKY MOUNTAIN GROUP | Federal | 6,126 | 767 | 296 | 378 | 122 | 99 | 59 | 171 | 372 | 8,390 | 2,264 | 26.98 | No Data |
| | State & Private | 1,303 | 206 | 366 | 1,460 | 211 | 444 | 1,071 | 274 | 1,084 | 6,419 | 5,116 | 79.70 | 438 |
| | TOTAL | 7,429 | 973 | 662 | 1,838 | 333 | 543 | 1,130 | 445 | 1,456 | 14,809 | 7,380 | 49.83 | 438 |
| PACIFIC GROUP | Federal | 3,887 | 857 | 372 | 200 | 168 | 116 | 42 | 96 | 321 | 6,059 | 2,172 | 35.85 | No Data |
| | State & Private | 1,195 | 597 | 994 | 1,157 | 1,302 | 1,285 | 560 | 1,334 | 2,040 | 10,464 | 9,269 | 88.58 | 2,566 |
| | TOTAL | 5,082 | 1,454 | 1,366 | 1,357 | 1,470 | 1,401 | 602 | 1,430 | 2,361 | 16,523 | 11,441 | 69.24 | 2,566 |
| NORTH CENTRAL GROUP | Federal | 24 | 45 | 23 | 18 | 157 | 8 | 44 | 46 | 38 | 403 | 379 | 94.04 | No Data |
| | State & Private | 54 | 156 | 677 | 2,707 | 1,279 | 235 | 1,414 | 313 | 439 | 7,274 | 7,220 | 99.26 | 2,092 |
| | TOTAL | 78 | 201 | 700 | 2,725 | 1,436 | 243 | 1,458 | 359 | 477 | 7,677 | 7,599 | 98.98 | 2,092 |
| SOUTHERN GROUP | Federal | 176 | 27 | 113 | 52 | 469 | 38 | 43 | 24 | 81 | 1,023 | 847 | 82.80 | No Data |
| | State & Private | 1,615 | 582 | 6,142 | 13,771 | 19,233 | 1,204 | 2,622 | 2,618 | 2,425 | 50,212 | 48,597 | 96.78 | 44,485 |
| | TOTAL | 1,791 | 609 | 6,255 | 13,823 | 19,702 | 1,242 | 2,665 | 2,642 | 2,506 | 51,235 | 49,444 | 96.50 | 44,485 |
| EASTERN GROUP | Federal | 1 | 7 | 15 | 4 | 16 | 1 | 2 | 5 | 11 | 62 | 61 | 98.39 | No Data |
| | State & Private | 50 | 274 | 1,007 | 1,299 | 1,725 | 159 | 663 | 2,256 | 1,208 | 8,641 | 8,591 | 99.42 | 580 |
| | TOTAL | 51 | 281 | 1,022 | 1,303 | 1,741 | 160 | 665 | 2,261 | 1,219 | 8,703 | 8,652 | 99.41 | 580 |
| STATES | | | | | | | | | | | | | | |
| ALABAMA | Federal | 9 | 2 | 14 | 7 | 43 | 1 | 1 | 1 | 4 | 82 | 73 | 89.02 | No Data |
| | State & Private | 54 | 65 | 889 | 1,560 | 2,564 | 130 | 345 | 193 | 318 | 6,118 | 6,064 | 99.12 | 2,624 |
| | TOTAL | 63 | 67 | 903 | 1,567 | 2,607 | 131 | 346 | 194 | 322 | 6,200 | 6,137 | 98.98 | 2,624 |
| ALASKA | Federal | 455 | 31 | 3 | 13 | 3 | 6 | 9 | 3 | 30 | 553 | 98 | 17.72 | 134 |
| | State & Private | 12 | 10 | 2 | 26 | 5 | 3 | 3 | 13 | 42 | 116 | 104 | 89.66 | 41 |
| | TOTAL | 467 | 41 | 5 | 39 | 8 | 9 | 12 | 16 | 72 | 669 | 202 | 30.19 | 175 |
| ARIZONA | Federal | 2,137 | 260 | 114 | 53 | 31 | 27 | 12 | 42 | 53 | 2,729 | 592 | 21.69 | No Data |
| | State & Private | 40 | 22 | 25 | 19 | 1 | 5 | 8 | 44 | 13 | 177 | 137 | 77.40 | 15 |
| | TOTAL | 2,177 | 282 | 139 | 72 | 32 | 32 | 20 | 86 | 66 | 2,906 | 729 | 25.09 | 15 |
| ARKANSAS | Federal | 42 | 1 | 8 | 7 | 46 | 3 | 2 | --- | 9 | 118 | 76 | 64.41 | No Data |
| | State & Private | 62 | 38 | 422 | 962 | 1,513 | 30 | 222 | 30 | 246 | 3,525 | 3,463 | 98.24 | 2,104 |
| | TOTAL | 104 | 39 | 430 | 969 | 1,559 | 33 | 224 | 30 | 255 | 3,643 | 3,539 | 97.15 | 2,104 |
| CALIFORNIA | Federal | 1,891 | 267 | 184 | 53 | 126 | 55 | 18 | 66 | 138 | 2,798 | 907 | 32.42 | No Data |
| | State & Private | 608 | 320 | 595 | 648 | 1,187 | 1,141 | 342 | 1,088 | 1,681 | 7,610 | 7,002 | 92.01 | 1,750 |
| | TOTAL | 2,499 | 587 | 779 | 701 | 1,313 | 1,196 | 360 | 1,154 | 1,819 | 10,408 | 7,909 | 75.99 | 1,750 |
| COLORADO | Federal | 551 | 223 | 30 | 96 | 13 | 1 | 16 | 6 | 24 | 960 | 409 | 42.60 | No Data |
| | State & Private | 90 | 49 | 72 | 99 | 28 | 19 | 52 | 70 | 74 | 553 | 463 | 83.73 | 30 |
| | TOTAL | 641 | 272 | 102 | 195 | 41 | 20 | 68 | 76 | 98 | 1,513 | 872 | 57.63 | 30 |
| CONNECTICUT | Federal | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| | State & Private | --- | 9 | 26 | 73 | 72 | 8 | 4 | 135 | 1 | 328 | 328 | 100.00 | --- |
| | TOTAL | --- | 9 | 26 | 73 | 72 | 8 | 4 | 135 | 1 | 328 | 328 | 100.00 | --- |
| DELAWARE | Federal | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| | State & Private | --- | --- | 2 | 3 | 1 | --- | 4 | 1 | --- | 11 | 11 | 100.00 | 110 |
| | TOTAL | --- | --- | 2 | 3 | 1 | --- | 4 | 1 | --- | 11 | 11 | 100.00 | 110 |

1/ See Page 54 for General Fire Cause definitions.
2/ See Page 11 for list of States included in each Group.

| STATES | OWNERSHIP | NUMBER OF FIRES BY CAUSES 1/ | | | | | | | | | TOTAL | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Lightning | Campfires | Smoking | Debris Burning | Incendiary | Equipment Use | Railroads | Children | Miscellaneous | | Man-Caused | % Man-Caused | False Alarms |
| FLORIDA | Federal | 87 | 4 | 23 | 5 | 12 | 3 | --- | 4 | 24 | 162 | 75 | 46.30 | No Data |
| | State & Private | 1,115 | 108 | 804 | 1,554 | 2,186 | 170 | 322 | 670 | 250 | 7,179 | 6,064 | 93.38 | 3,600 |
| | TOTAL | 1,202 | 112 | 827 | 1,559 | 2,198 | 173 | 322 | 674 | 274 | 7,341 | 6,139 | 83.63 | 3,600 |
| GEORGIA | Federal | 8 | 1 | 5 | --- | 19 | --- | 1 | --- | 9 | 43 | 35 | 81.40 | No Data |
| | State & Private | 256 | 94 | 1,430 | 3,378 | 1,773 | 400 | 721 | 775 | 767 | 9,594 | 9,338 | 97.34 | 7,600 |
| | TOTAL | 264 | 95 | 1,435 | 3,378 | 1,792 | 400 | 722 | 775 | 776 | 9,637 | 9,373 | 97.26 | 7,600 |
| HAWAII | Federal | --- | --- | 1 | 3 | --- | 1 | --- | 1 | 2 | 8 | 8 | 100.00 | No Data |
| | State & Private | --- | 3 | 4 | 9 | 2 | 3 | --- | 4 | 13 | 38 | 38 | 100.00 | 1 |
| | TOTAL | --- | 3 | 5 | 12 | 2 | 4 | --- | 5 | 15 | 46 | 46 | 100.00 | 1 |
| IDAHO | Federal | 1,237 | 57 | 30 | 46 | 27 | 11 | 3 | 6 | 76 | 1,493 | 256 | 17.15 | No Data |
| | State & Private | 404 | 34 | 23 | 62 | 13 | 29 | 19 | 19 | 54 | 657 | 253 | 38.51 | 106 |
| | TOTAL | 1,641 | 91 | 53 | 108 | 40 | 40 | 22 | 25 | 130 | 2,150 | 509 | 23.67 | 106 |
| ILLINOIS | Federal | --- | 2 | 3 | 2 | 3 | --- | 2 | --- | 5 | 17 | 17 | 100.00 | No Data |
| | State & Private | --- | 1 | 14 | 107 | 16 | 2 | 7 | 4 | 26 | 177 | 177 | 100.00 | 520 |
| | TOTAL | --- | 3 | 17 | 109 | 19 | 2 | 9 | 4 | 31 | 194 | 194 | 100.00 | 520 |
| INDIANA | Federal | --- | 1 | 2 | 3 | 1 | --- | 5 | 1 | 8 | 21 | 21 | 100.00 | No Data |
| | State & Private | --- | 1 | 26 | 177 | 24 | 4 | 20 | 7 | 32 | 291 | 291 | 100.00 | 500 |
| | TOTAL | --- | 2 | 28 | 180 | 25 | 4 | 25 | 8 | 40 | 312 | 312 | 100.00 | 500 |
| IOWA | Federal | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | No Data |
| | State & Private | --- | 1 | 3 | 36 | --- | --- | 28 | 2 | 4 | 74 | 74 | 100.00 | No Data |
| | TOTAL | --- | 1 | 3 | 36 | --- | --- | 28 | 2 | 4 | 74 | 74 | 100.00 | No Data |
| KANSAS | Federal | --- | 1 | --- | --- | --- | --- | --- | --- | --- | 1 | 1 | 100.00 | No Data |
| | State & Private | 36 | 12 | 49 | 419 | 71 | 130 | 226 | 30 | 372 | 1,345 | 1,309 | 97.32 | No Data |
| | TOTAL | 36 | 13 | 49 | 419 | 71 | 130 | 226 | 30 | 372 | 1,346 | 1,310 | 97.33 | No Data |
| KENTUCKY | Federal | --- | 2 | 1 | 1 | 27 | --- | 4 | 1 | 5 | 41 | 41 | 100.00 | No Data |
| | State & Private | --- | 46 | 203 | 334 | 200 | 7 | 31 | 51 | 105 | 977 | 977 | 100.00 | No Data |
| | TOTAL | --- | 48 | 204 | 335 | 227 | 7 | 35 | 52 | 110 | 1,018 | 1,018 | 100.00 | No Data |
| LOUISIANA | Federal | 4 | 1 | 5 | 9 | 74 | 1 | 4 | 1 | 2 | 101 | 97 | 96.04 | No Data |
| | State & Private | 20 | 31 | 299 | 593 | 3,669 | 33 | 117 | 15 | 37 | 4,814 | 4,794 | 99.58 | 5,745 |
| | TOTAL | 24 | 32 | 304 | 602 | 3,743 | 34 | 121 | 16 | 39 | 4,915 | 4,891 | 99.51 | 5,745 |
| MAINE | Federal | --- | --- | 1 | --- | --- | --- | --- | --- | --- | 1 | 1 | 100.00 | No Data |
| | State & Private | 19 | 12 | 59 | 148 | 35 | 20 | 39 | 63 | 35 | 430 | 411 | 95.58 | 170 |
| | TOTAL | 19 | 12 | 60 | 148 | 35 | 20 | 39 | 63 | 35 | 431 | 412 | 95.59 | 170 |
| MARYLAND | Federal | --- | --- | --- | --- | 1 | --- | --- | --- | --- | 1 | 1 | 100.00 | No Data |
| | State & Private | --- | 5 | 50 | 32 | 75 | --- | 22 | 66 | 84 | 334 | 334 | 100.00 | No Data |
| | TOTAL | --- | 5 | 50 | 32 | 76 | --- | 22 | 66 | 84 | 335 | 335 | 100.00 | No Data |
| MASSACHUSETTS | Federal | --- | 2 | 7 | 1 | 3 | 1 | --- | 4 | 2 | 20 | 20 | 100.00 | No Data |
| | State & Private | 2 | 64 | 196 | 146 | 439 | --- | 186 | 1,256 | 869 | 3,158 | 3,156 | 99.94 | --- |
| | TOTAL | 2 | 66 | 203 | 147 | 442 | 1 | 186 | 1,260 | 871 | 3,178 | 3,176 | 99.94 | No Data |
| MICHIGAN | Federal | --- | 20 | 10 | 3 | 3 | 3 | 3 | 1 | 13 | 56 | 56 | 100.00 | No Data |
| | State & Private | 17 | 66 | 166 | 324 | 77 | 77 | 146 | 119 | 68 | 1,060 | 1,043 | 98.40 | 137 |
| | TOTAL | 17 | 86 | 176 | 327 | 80 | 80 | 149 | 120 | 81 | 1,116 | 1,099 | 98.48 | 137 |

1/ See Page 54 for General Fire Cause Definitions.

# TABLE 2 - NUMBER OF WILDFIRES IN THE UNITED STATES BY CAUSES - CALENDAR YEAR ~~1971~~ 1972

## PROTECTED AREA ONLY - BY STATES AND GROUPS OF STATES - (Continued)

| STATES | OWNERSHIP | NUMBER OF FIRES BY CAUSES 1/ | | | | | | | | | TOTAL | Man-Caused | % Man-Caused | False Alarms |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Lightning | Campfires | Smoking | Debris Burning | Incendiary | Equipment Use | Railroads | Children | Miscellaneous | | | | |
| MINNESOTA | Federal | 12 | 19 | 4 | 9 | 12 | 3 | 24 | 43 | 6 | 132 | 120 | 90.91 | No Data |
| | State & Private | 8 | 21 | 55 | 215 | 292 | 32 | 142 | 31 | 15 | 811 | 803 | 10.23 | No Data |
| | TOTAL | 20 | 40 | 59 | 224 | 304 | 35 | 166 | 74 | 21 | 943 | 923 | ~~97.88~~ 99.01 | No Data |
| MISSISSIPPI | Federal | 10 | 2 | 9 | 10 | 95 | 21 | 7 | 8 | 8 | 170 | 160 | 94.12 | No Data |
| | State & Private | 24 | 30 | 593 | 1,546 | 3,254 | 73 | 179 | 108 | 173 | 5,980 | 5,956 | 99.60 | 3,005 |
| | TOTAL | 34 | 32 | 602 | 1,556 | 3,349 | 94 | 186 | 116 | 181 | 6,150 | 6,116 | 99.45 | 3,005 |
| MISSOURI | Federal | 11 | 3 | 3 | 1 | 128 | 1 | 7 | --- | 5 | 159 | 148 | 93.08 | No Data |
| | State & Private | 4 | 22 | 118 | 1,286 | 688 | 44 | 226 | 44 | 112 | 2,544 | 2,540 | 99.84 | No Data |
| | TOTAL | 15 | 25 | 121 | 1,287 | 816 | 45 | 233 | 44 | 117 | 2,703 | 2,688 | 99.45 | No Data |
| MONTANA | Federal | 473 | 65 | 33 | 39 | 4 | 18 | 7 | 22 | 25 | 686 | 213 | 31.05 | No Data |
| | State & Private | 240 | 40 | 32 | 25 | 4 | 7 | 28 | 19 | 25 | 420 | 180 | 42.86 | 48 |
| | TOTAL | 713 | 105 | 65 | 64 | 8 | 25 | 35 | 41 | 50 | 1,106 | 393 | 35.53 | 48 |
| NEBRASKA | Federal | 2 | --- | --- | 9 | 2 | 2 | 2 | 6 | 2 | 25 | 23 | 92.00 | No Data |
| | State & Private | 72 | 2 | 79 | 592 | 5 | 113 | 372 | 29 | 250 | 1,514 | 1,442 | 95.24 | No Data |
| | TOTAL | 74 | 2 | 79 | 601 | 7 | 115 | 374 | 35 | 252 | 1,539 | 1,465 | 95.19 | No Data |
| NEVADA | Federal | 204 | 10 | 5 | 7 | 6 | 5 | 5 | 9 | 46 | 297 | 93 | 31.31 | No Data |
| | State & Private | 33 | 18 | 9 | 38 | 16 | 47 | 57 | 8 | 68 | 294 | 261 | 89.80 | 133 |
| | TOTAL | 237 | 28 | 14 | 45 | 22 | 52 | 62 | 17 | 114 | 591 | 354 | 59.90 | 133 |
| NEW HAMPSHIRE | Federal | --- | 1 | --- | --- | --- | --- | --- | --- | --- | 1 | 1 | 100.00 | No Data |
| | State & Private | 2 | 16 | 98 | 85 | 30 | 53 | 18 | 109 | 54 | 465 | 463 | 0.10 | No Data |
| | TOTAL | 2 | 17 | 98 | 85 | 30 | 53 | 18 | 109 | 54 | 466 | 464 | 99.57 | No Data |
| NEW JERSEY | Federal | --- | 2 | 2 | --- | 4 | --- | --- | --- | --- | 8 | 8 | 100.00 | No Data |
| | State & Private | 2 | 50 | 324 | 17 | 364 | 4 | 13 | 203 | 17 | 994 | 992 | 99.80 | 3 |
| | TOTAL | 2 | 52 | 326 | 17 | 368 | 4 | 13 | 203 | 17 | 1,002 | 1,000 | 99.80 | 3 |
| NEW MEXICO | Federal | 952 | 72 | 27 | 36 | 17 | 11 | 1 | 10 | 19 | 1,145 | 193 | 16.86 | No Data |
| | State & Private | 95 | 4 | 12 | 16 | 14 | 7 | 8 | 5 | 10 | 171 | 76 | 44.44 | 69 |
| | TOTAL | 1,047 | 76 | 39 | 52 | 31 | 18 | 9 | 15 | 29 | 1,316 | 269 | 20.44 | 69 |
| NEW YORK | Federal | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| | State & Private | 11 | 53 | 60 | 130 | 65 | 9 | 43 | 97 | 40 | 508 | 497 | 97.83 | No Data |
| | TOTAL | 11 | 53 | 60 | 130 | 65 | 9 | 43 | 97 | 40 | 508 | 497 | 97.83 | --- |
| NORTH CAROLINA | Federal | 4 | 1 | 9 | 3 | 13 | 2 | 13 | 3 | 4 | 52 | 48 | 92.31 | No Data |
| | State & Private | 15 | 22 | 261 | 885 | 600 | 81 | 193 | 189 | 153 | 2,399 | 2,384 | 99.37 | 10,144 |
| | TOTAL | 19 | 23 | 270 | 888 | 613 | 83 | 206 | 192 | 157 | 2,451 | 2,432 | 99.22 | 10,144 |
| NORTH DAKOTA | Federal | 4 | 5 | 19 | 19 | 1 | 5 | --- | 11 | 9 | 73 | 69 | 94.52 | No Data |
| | State & Private | --- | --- | --- | --- | 1 | --- | 3 | --- | --- | 4 | 4 | 100.00 | --- |
| | TOTAL | 4 | 5 | 19 | 19 | 2 | 5 | 3 | 11 | 9 | 77 | 73 | 94.81 | --- |
| OHIO | Federal | --- | --- | --- | --- | 9 | --- | --- | --- | --- | 9 | 9 | 100.00 | No Data |
| | State & Private | 4 | 9 | 118 | 275 | 76 | 13 | 43 | 19 | 39 | 596 | 592 | 99.33 | 10 |
| | TOTAL | 4 | 9 | 118 | 275 | 85 | 13 | 43 | 19 | 39 | 605 | 601 | 99.34 | 10 |
| OKLAHOMA | Federal | 5 | 2 | 3 | 2 | 16 | 2 | 5 | 2 | 3 | 40 | 35 | 87.50 | No Data |
| | State & Private | 15 | 11 | 52 | 248 | 740 | 16 | 15 | 4 | 48 | 1,149 | 1,134 | 98.69 | 174 |
| | TOTAL | 20 | 13 | 55 | 250 | 756 | 18 | 20 | 6 | 51 | 1,189 | 1,169 | 98.32 | 174 |

1/ See Page 54 for General Fire Cause Definitions.

| STATES | OWNERSHIP | NUMBER OF FIRES BY CAUSES 1/ | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Lightning | Campfires | Smoking | Debris Burning | Incendiary | Equipment Use | Railroads | Children | Miscellaneous | TOTAL | Man-Caused | % Man-Caused | False Alarms |
| OREGON | Federal | 1,328 | 425 | 119 | 71 | 27 | 44 | 15 | 13 | 108 | 2,150 | 822 | 38.23 | No Data |
| | State & Private | 352 | 142 | 166 | 172 | 53 | 75 | 106 | 104 | 131 | 1,301 | 949 | 72.94 | 449 |
| | TOTAL | 1,680 | 567 | 285 | 243 | 80 | 119 | 121 | 117 | 239 | 3,451 | 1,771 | 51.32 | 449 |
| PENNSYLVANIA | Federal | 1 | 1 | 4 | 3 | 5 | --- | 2 | --- | 3 | 19 | 18 | 94.74 | No Data |
| | State & Private | 1 | 36 | 93 | 212 | 257 | 21 | 229 | 113 | 38 | 1,000 | 999 | 99.90 | 121 |
| | TOTAL | 2 | 37 | 97 | 215 | 262 | 21 | 231 | 113 | 41 | 1,019 | 1,017 | 99.80 | 121 |
| RHODE ISLAND | Federal | --- | --- | --- | --- | --- | --- | --- | --- | 1 | 1 | 1 | 100.00 | No Data |
| | State & Private | --- | 14 | 27 | 94 | 165 | 15 | 13 | 149 | 6 | 483 | 483 | 100.00 | 176 |
| | TOTAL | --- | 14 | 27 | 94 | 165 | 15 | 13 | 149 | 7 | 484 | 484 | 100.00 | 176 |
| SOUTH CAROLINA | Federal | --- | --- | 5 | 2 | 30 | 4 | 1 | 3 | --- | 45 | 45 | 100.00 | No Data |
| | State & Private | 29 | 45 | 771 | 1,218 | 1,667 | 164 | 187 | 410 | 161 | 4,652 | 4,623 | 99.38 | 3,911 |
| | TOTAL | 29 | 45 | 776 | 1,220 | 1,697 | 168 | 188 | 413 | 161 | 4,697 | 4,668 | 99.38 | 3,911 |
| SOUTH DAKOTA | Federal | 50 | 5 | 10 | 45 | 7 | 13 | 3 | 44 | 75 | 252 | 202 | 80.16 | No Data |
| | State & Private | 66 | 1 | 6 | 80 | 5 | 53 | 174 | 17 | 57 | 459 | 393 | 85.62 | 7 |
| | TOTAL | 116 | 6 | 16 | 125 | 12 | 66 | 177 | 61 | 132 | 711 | 595 | 83.68 | 7 |
| TENNESSEE | Federal | 2 | --- | 4 | 3 | 67 | --- | 2 | --- | 6 | 84 | 82 | 97.62 | No Data |
| | State & Private | 2 | 22 | 155 | 786 | 751 | 30 | 71 | 32 | 62 | 1,911 | 1,909 | 99.90 | 3,351 |
| | TOTAL | 4 | 22 | 159 | 789 | 818 | 30 | 73 | 32 | 68 | 1,995 | 1,991 | 99.80 | 3,351 |
| TEXAS | Federal | 4 | 11 | 20 | 3 | 12 | 1 | --- | 1 | 3 | 55 | 51 | 92.73 | No Data |
| | State & Private | 16 | 64 | 146 | 508 | 243 | 28 | 51 | 46 | 50 | 1,152 | 1,136 | 98.61 | No Data |
| | TOTAL | 20 | 75 | 166 | 511 | 255 | 29 | 51 | 47 | 53 | 1,207 | 1,187 | 98.34 | No Data |
| UTAH | Federal | 407 | 54 | 11 | 5 | 8 | 4 | 10 | 8 | 39 | 546 | 139 | 25.46 | No Data |
| | State & Private | 113 | 18 | 28 | 37 | 45 | 10 | 39 | 27 | 70 | 387 | 274 | 70.80 | 12 |
| | TOTAL | 520 | 72 | 39 | 42 | 53 | 14 | 49 | 35 | 109 | 933 | 413 | 44.27 | 12 |
| VERMONT | Federal | --- | 1 | 1 | --- | --- | --- | --- | 1 | 3 | 6 | 6 | 100.00 | No Data |
| | State & Private | 2 | 9 | 15 | 31 | 3 | 1 | 4 | 14 | 1 | 80 | 78 | 97.50 | No Data |
| | TOTAL | 2 | 10 | 16 | 31 | 3 | 1 | 4 | 15 | 4 | 86 | 84 | 97.67 | No Data |
| VIRGINIA | Federal | 1 | --- | 7 | --- | 15 | --- | 3 | --- | 4 | 30 | 29 | 96.67 | No Data |
| | State & Private | 7 | 6 | 117 | 199 | 73 | 42 | 168 | 95 | 55 | 762 | 755 | 99.08 | 2,227 |
| | TOTAL | 8 | 6 | 124 | 199 | 88 | 42 | 171 | 95 | 59 | 792 | 784 | 98.99 | 2,227 |
| WASHINGTON | Federal | 213 | 134 | 65 | 60 | 12 | 10 | --- | 13 | 43 | 550 | 337 | 61.27 | No Data |
| | State & Private | 223 | 122 | 227 | 302 | 55 | 63 | 109 | 125 | 173 | 1,399 | 1,176 | 84.06 | 325 |
| | TOTAL | 436 | 256 | 292 | 362 | 67 | 73 | 109 | 138 | 216 | 1,949 | 1,513 | 77.63 | 325 |
| WEST VIRGINIA | Federal | --- | --- | --- | --- | 3 | --- | --- | --- | 2 | 5 | 5 | 100.00 | No Data |
| | State & Private | 11 | 6 | 57 | 328 | 219 | 28 | 88 | 50 | 63 | 850 | 839 | 98.71 | No Data |
| | TOTAL | 11 | 6 | 57 | 328 | 222 | 28 | 88 | 50 | 65 | 855 | 844 | 98.71 | No Data |
| WISCONSIN | Federal | 1 | --- | 1 | --- | 1 | 1 | 3 | 1 | 1 | 9 | 8 | 88.89 | No Data |
| | State & Private | 21 | 35 | 177 | 287 | 106 | 63 | 802 | 87 | 143 | 1,721 | 1,700 | 98.78 | 925 |
| | TOTAL | 22 | 35 | 178 | 287 | 107 | 64 | 805 | 88 | 144 | 1,730 | 1,708 | 98.73 | 925 |
| WYOMING | Federal | 109 | 15 | 17 | 23 | 6 | 2 | --- | 7 | 4 | 183 | 74 | 40.44 | No Data |
| | State & Private | 114 | 6 | 31 | 73 | 8 | 24 | 85 | 6 | 91 | 438 | 324 | 73.97 | 18 |
| | TOTAL | 223 | 21 | 48 | 96 | 14 | 26 | 85 | 13 | 95 | 621 | 398 | 64.09 | 18 |

1/ See Page 54 for General Fire Cause Definitions.

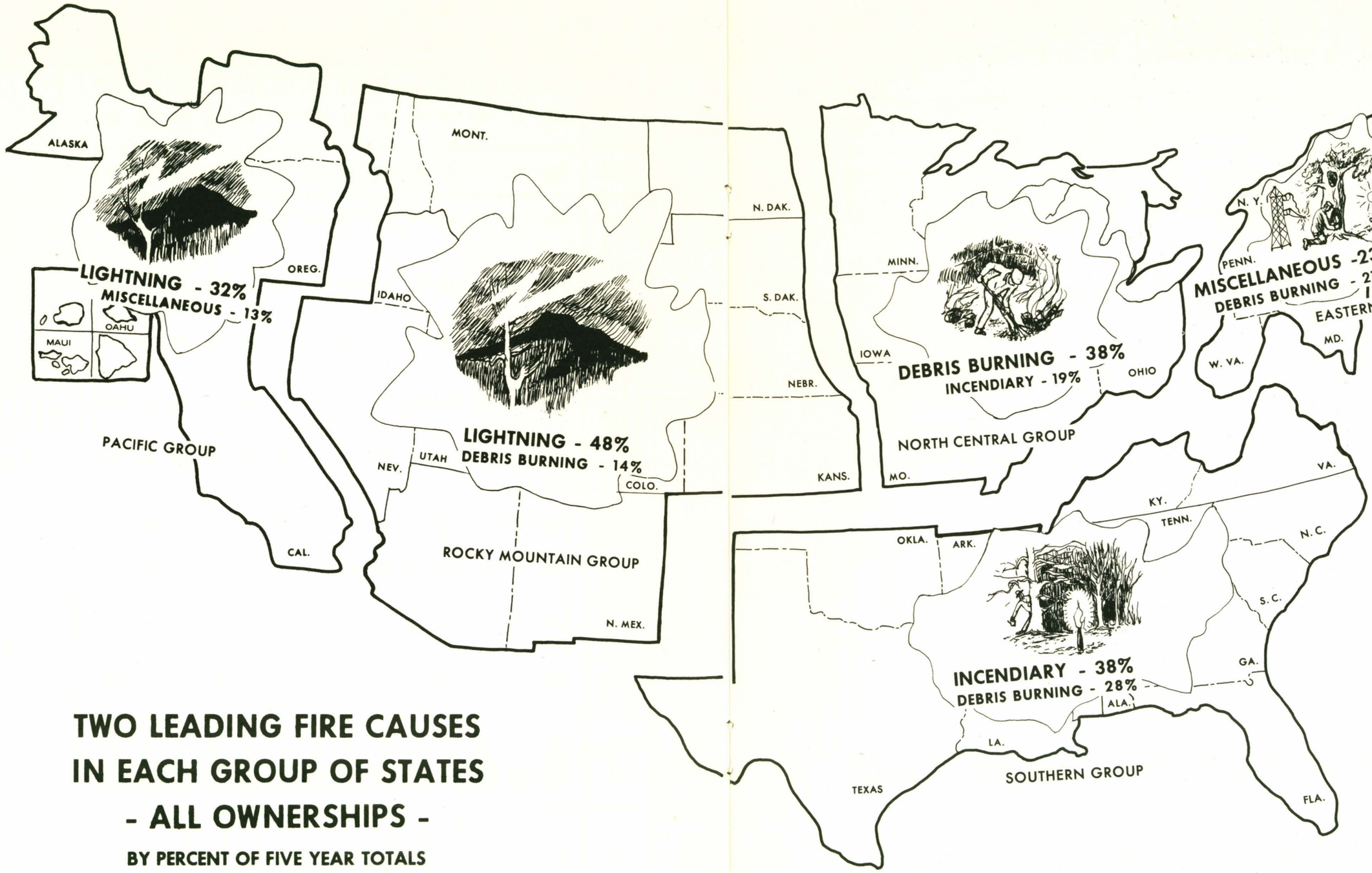
# TWO LEADING FIRE CAUSES IN EACH GROUP OF STATES

## - ALL OWNERSHIPS -

**BY PERCENT OF FIVE YEAR TOTALS**

**1968 - 1972**





# TABLE 3. - NUMBER OF WILDFIRES IN THE UNITED STATES BY AREA TYPES - CALENDAR YEAR ~~1971~~ 1972

## PROTECTED AREA ONLY - BY STATES AND GROUPS OF STATES

| GROUPS OF STATES [2] | OWNERSHIP | NUMBER OF FIRES BY AREA TYPES [1] | | | | | | GRAND TOTAL | Number of Fires Per MM Acres Protected |
|---|---|---|---|---|---|---|---|---|---|
| | | Commercial Forest | Non-Commercial Forest | TOTAL FOREST | Percent of Total Number Fires | TOTAL NONFORESTED WATERSHED | Percent of Total Number Fires | | |
| UNITED STATES | Federal | 6,439 | 5,383 | 11,822 | 74.18 | 4,115 | 25.82 | 15,937 | 24 |
| | State & Private | 51,546 | 7,572 | 59,118 | 71.22 | 23,892 | 28.78 | 83,010 | 132 |
| | TOTAL | 57,985 | 12,955 | 70,940 | 71.69 | 28,007 | 28.31 | 98,947 | 77 |
| ROCKY MOUNTAIN GROUP | Federal | 2,700 | 2,860 | 5,560 | 66.27 | 2,830 | 33.73 | 8,390 | 28 |
| | State & Private | 1,114 | 318 | 1,432 | 22.31 | 4,987 | 77.69 | 6,419 | 38 |
| | TOTAL | 3,814 | 3,178 | 6,992 | 47.21 | 7,817 | 52.79 | 14,809 | 32 |
| PACIFIC GROUP | Federal | 2,548 | 2,343 | 4,891 | 80.72 | 1,168 | 19.28 | 6,059 | 19 |
| | State & Private | 2,220 | 1,875 | 4,095 | 39.13 | 6,369 | 60.87 | 10,464 | 134 |
| | TOTAL | 4,768 | 4,218 | 8,986 | 54.38 | 7,537 | 45.62 | 16,523 | 41 |
| NORTH CENTRAL GROUP | Federal | 280 | 58 | 338 | 83.87 | 65 | 16.13 | 403 | 36 |
| | State & Private | 2,730 | 276 | 3,006 | 41.33 | 4,268 | 58.67 | 7,274 | 96 |
| | TOTAL | 3,010 | 334 | 3,344 | 43.56 | 4,333 | 56.44 | 7,677 | 88 |
| SOUTHERN GROUP | Federal | 895 | 79 | 974 | 95.21 | 49 | 4.79 | 1,023 | 51 |
| | State & Private | 41,298 | 1,872 | 43,170 | 85.98 | 7,042 | 14.02 | 50,212 | 217 |
| | TOTAL | 42,193 | 1,951 | 44,144 | 86.16 | 7,091 | 13.84 | 51,235 | 204 |
| EASTERN GROUP | Federal | 16 | 43 | 59 | 95.16 | 3 | 4.84 | 62 | 26 |
| | State & Private | 4,184 | 3,231 | 7,415 | 85.81 | 1,226 | 14.19 | 8,641 | 110 |
| | TOTAL | 4,200 | 3,274 | 7,474 | 85.88 | 1,229 | 14.12 | 8,703 | 108 |
| STATES | | | | | | | | | |
| ALABAMA | Federal | 76 | 2 | 78 | 95.12 | 4 | 4.88 | 82 | 12* |
| | State & Private | 5,021 | 173 | 5,194 | 84.90 | 924 | 15.10 | 6,118 | 244 |
| | TOTAL | 5,097 | 175 | 5,272 | 85.03 | 928 | 14.97 | 6,200 | 241 |
| ALASKA | Federal | 124 | 265 | 389 | 70.34 | 164 | 29.66 | 553 | 2 |
| | State & Private | 35 | 57 | 92 | 79.31 | 24 | 20.69 | 116 | 8 |
| | TOTAL | 159 | 322 | 481 | 71.90 | 188 | 28.10 | 669 | 3 |
| ARIZONA | Federal | 980 | 751 | 1,731 | 63.43 | 998 | 36.57 | 2,729 | 61 |
| | State & Private | 101 | 8 | 109 | 61.58 | 68 | 38.42 | 177 | 42 |
| | TOTAL | 1,081 | 759 | 1,840 | 63.32 | 1,066 | 36.68 | 2,906 | 59 |
| ARKANSAS | Federal | 105 | 9 | 114 | 96.61 | 4 | 3.39 | 118 | 45 |
| | State & Private | 2,972 | --- | 2,972 | 84.31 | 553 | 15.69 | 3,525 | 170 |
| | TOTAL | 3,077 | 9 | 3,086 | 84.71 | 557 | 15.29 | 3,643 | 156 |
| CALIFORNIA | Federal | 530 | 1,680 | 2,210 | 78.98 | 588 | 21.02 | 2,798 | 93 |
| | State & Private | 309 | 1,465 | 1,774 | 23.31 | 5,836 | 76.69 | 7,610 | 229 |
| | TOTAL | 839 | 3,145 | 3,984 | 38.28 | 6,424 | 61.72 | 10,408 | 164 |
| COLORADO | Federal | 395 | 468 | 863 | 89.90 | 97 | 10.10 | 960 | 40 |
| | State & Private | 52 | 70 | 122 | 22.06 | 431 | 77.94 | 553 | 58 |
| | TOTAL | 447 | 538 | 985 | 65.10 | 528 | 34.90 | 1,513 | 45 |
| CONNECTICUT | Federal | --- | --- | --- | --- | --- | --- | --- | --- |
| | State & Private | 216 | --- | 216 | 65.85 | 112 | 34.15 | 328 | 173 |
| | TOTAL | 216 | --- | 216 | 65.85 | 112 | 34.15 | 328 | 173 |
| DELAWARE | Federal | --- | --- | --- | --- | --- | --- | --- | --- |
| | State & Private | 7 | --- | 7 | 63.64 | 4 | 36.36 | 11 | 3* |
| | TOTAL | 7 | --- | 7 | 63.64 | 4 | 36.36 | 11 | 3* |

* Number of fires per 100,000 acres protected.

1/ See Page 54 for Area Type (Land Classification) definitions.

2/ See Page 11 for list of States included in each Group.

| STATES | OWNERSHIP | NUMBER OF FIRES BY AREA TYPES 1/ | | | | | | GRAND TOTAL | Number of Fires Per MM Acres Protected |
|---|---|---|---|---|---|---|---|---|---|
| | | Commercial Forest | Non-Commercial Forest | TOTAL FOREST | Percent of Total Number Fires | TOTAL NONFORESTED WATERSHED | Percent of Total Number Fires | | |
| FLORIDA | Federal | 153 | 4 | 157 | 96.91 | 5 | 3.09 | 162 | 82 |
| | State & Private | 5,475 | 441 | 5,916 | 82.41 | 1,263 | 17.59 | 7,179 | 274 |
| | TOTAL | 5,628 | 445 | 6,073 | 82.73 | 1,268 | 17.27 | 7,341 | 260 |
| GEORGIA | Federal | 35 | 6 | 41 | 95.35 | 2 | 4.65 | 43 | 16 |
| | State & Private | 8,065 | --- | 8,065 | 84.06 | 1,529 | 15.94 | 9,594 | 351 |
| | TOTAL | 8,100 | 6 | 8,106 | 84.11 | 1,531 | 15.89 | 9,637 | 321 |
| HAWAII | Federal | --- | 8 | 8 | 100.00 | --- | --- | 8 | 48 |
| | State & Private | 15 | 12 | 27 | 71.05 | 11 | 28.95 | 38 | 20 |
| | TOTAL | 15 | 20 | 35 | 76.09 | 11 | 23.91 | 46 | 22 |
| IDAHO | Federal | 264 | 976 | 1,240 | 83.05 | 253 | 16.95 | 1,493 | 43 |
| | State & Private | 460 | 75 | 535 | 81.43 | 122 | 18.57 | 657 | 66 |
| | TOTAL | 724 | 1,051 | 1,775 | 82.56 | 375 | 17.44 | 2,150 | 48 |
| ILLINOIS | Federal | 7 | 2 | 9 | 52.94 | 8 | 47.06 | 17 | 51 |
| | State & Private | 78 | --- | 78 | 44.07 | 99 | 55.93 | 177 | 50 |
| | TOTAL | 85 | 2 | 87 | 44.85 | 107 | 55.15 | 194 | 50 |
| INDIANA | Federal | 1 | 20 | 21 | 100.00 | --- | --- | 21 | 11* |
| | State & Private | 43 | 13 | 56 | 19.24 | 235 | 80.76 | 291 | 73 |
| | TOTAL | 44 | 33 | 77 | 24.68 | 235 | 75.32 | 312 | 74 |
| IOWA | Federal | --- | --- | --- | --- | --- | --- | --- | --- |
| | State & Private | 4 | --- | 4 | 5.41 | 70 | 94.59 | 74 | 28 |
| | TOTAL | 4 | --- | 4 | 5.41 | 70 | 94.59 | 74 | 28 |
| KANSAS | Federal | 1 | --- | 1 | 100.00 | --- | --- | 1 | 1* |
| | State & Private | 8 | 16 | 24 | 1.78 | 1,321 | 98.22 | 1,345 | 70 |
| | TOTAL | 9 | 16 | 25 | 1.86 | 1,321 | 98.14 | 1,346 | 69 |
| KENTUCKY | Federal | 39 | 1 | 40 | 97.56 | 1 | 2.44 | 41 | 5* |
| | State & Private | 901 | --- | 901 | 92.22 | 76 | 7.78 | 977 | 58 |
| | TOTAL | 940 | 1 | 941 | 92.44 | 77 | 7.56 | 1,018 | 57 |
| LOUISIANA | Federal | 98 | 3 | 101 | 100.00 | --- | --- | 101 | 12 |
| | State & Private | 4,814 | --- | 4,814 | 100.00 | --- | --- | 4,814 | 393 |
| | TOTAL | 4,912 | 3 | 4,915 | 100.00 | --- | --- | 4,915 | 376 |
| MAINE | Federal | --- | 1 | 1 | 100.00 | --- | --- | 1 | --- |
| | State & Private | 278 | 46 | 324 | 75.35 | 106 | 24.65 | 430 | 25 |
| | TOTAL | 278 | 47 | 325 | 75.41 | 106 | 24.59 | 431 | 25 |
| MARYLAND | Federal | --- | --- | --- | --- | 1 | 100.00 | 1 | --- |
| | State & Private | 301 | 33 | 334 | 100.00 | --- | --- | 334 | 117 |
| | TOTAL | 301 | 33 | 334 | 99.70 | 1 | 0.30 | 335 | 117 |
| MASSACHUSETTS | Federal | --- | 20 | 20 | 100.00 | --- | --- | 20 | 4** |
| | State & Private | 377 | 2,715 | 3,092 | 97.91 | 66 | 2.09 | 3,158 | 971 |
| | TOTAL | 377 | 2,735 | 3,112 | 97.92 | 66 | 2.08 | 3,178 | 961 |
| MICHIGAN | Federal | 40 | 10 | 50 | 89.29 | 6 | 10.71 | 56 | 17 |
| | State & Private | 791 | 118 | 909 | 85.75 | 151 | 14.25 | 1,060 | 60 |
| | TOTAL | 831 | 128 | 959 | 85.93 | 157 | 14.07 | 1,116 | 53 |

* Number of fires per 100,000 acres protected.
** Number of fires per 10,000 acres protected.
1/ See Page 54 for Area Type (Land Classification) definitions.

# TABLE 3. - NUMBER OF WILDFIRES IN THE UNITED STATES BY AREA TYPES - CALENDAR YEAR 1971 1972

## PROTECTED AREA ONLY - BY STATES AND GROUPS OF STATES (Continued)

| STATES | OWNERSHIP | NUMBER OF FIRES BY AREA TYPE 1/ | | | | | | GRAND TOTAL | Number of Fires Per MM Acres Protected |
|---|---|---|---|---|---|---|---|---|---|
| | | Commercial | Non-Commercial Forest | TOTAL FOREST | Percent of Total Number Fires | TOTAL NONFORESTED WATERSHED | Percent of Total Number Fires | | |
| MINNESOTA | Federal | 64 | 20 | 84 | 63.64 | 48 | 36.36 | 132 | 35 |
| | State & Private | 212 | 121 | 333 | 41.06 | 478 | 58.94 | 811 | 46 |
| | TOTAL | 276 | 141 | 417 | 44.22 | 526 | 55.78 | 943 | 44 |
| MISSISSIPPI | Federal | 156 | 12 | 168 | 98.82 | 2 | 1.18 | 170 | 137 |
| | State & Private | 4,375 | --- | 4,375 | 73.16 | 1,605 | 26.84 | 5,980 | 301 |
| | TOTAL | 4,531 | 12 | 4,543 | 73.87 | 1,607 | 26.13 | 6,150 | 292 |
| MISSOURI | Federal | 151 | 5 | 156 | 98.11 | 3 | 1.89 | 159 | 103 |
| | State & Private | 1,249 | 5 | 1,254 | 49.29 | 1,290 | 50.71 | 2,544 | 224 |
| | TOTAL | 1,400 | 10 | 1,410 | 52.16 | 1,293 | 47.84 | 2,703 | 209 |
| MONTANA | Federal | 452 | 113 | 565 | 82.36 | 121 | 17.64 | 686 | 21 |
| | State & Private | 293 | 36 | 329 | 78.33 | 91 | 21.67 | 420 | 51 |
| | TOTAL | 745 | 149 | 894 | 80.83 | 212 | 19.17 | 1,106 | 27 |
| NEBRASKA | Federal | 1 | --- | 1 | 4.00 | 24 | 96.00 | 25 | 44 |
| | State & Private | 53 | --- | 53 | 3.50 | 1,461 | 96.50 | 1,514 | 57 |
| | TOTAL | 54 | --- | 54 | 3.51 | 1,485 | 96.49 | 1,539 | 57 |
| NEVADA | Federal | 22 | 52 | 74 | 24.92 | 223 | 75.08 | 297 | 5 |
| | State & Private | 5 | 30 | 35 | 11.90 | 259 | 88.10 | 294 | 90 |
| | TOTAL | 27 | 82 | 109 | 18.44 | 482 | 81.56 | 591 | 10 |
| NEW HAMPSHIRE | Federal | --- | --- | --- | --- | 1 | 100.00 | 1 | --- |
| | State & Private | 122 | 71 | 193 | 41.51 | 272 | 58.49 | 465 | 107 |
| | TOTAL | 122 | 71 | 193 | 41.42 | 273 | 58.58 | 466 | 93 |
| NEW JERSEY | Federal | --- | 8 | 8 | 100.00 | --- | --- | 8 | 1** |
| | State & Private | 981 | --- | 981 | 98.69 | 13 | 1.31 | 994 | 388 |
| | TOTAL | 981 | 8 | 989 | 98.70 | 13 | 1.30 | 1,002 | 381 |
| NEW MEXICO | Federal | 387 | 302 | 689 | 60.17 | 456 | 39.83 | 1,145 | 38 |
| | State & Private | 65 | 37 | 102 | 59.65 | 69 | 40.35 | 171 | 4 |
| | TOTAL | 452 | 339 | 791 | 60.11 | 525 | 39.89 | 1,316 | 18 |
| NEW YORK | Federal | --- | --- | --- | --- | --- | --- | --- | --- |
| | State & Private | 330 | 19 | 349 | 68.70 | 159 | 31.30 | 508 | 40 |
| | TOTAL | 330 | 19 | 349 | 68.70 | 159 | 31.30 | 508 | 40 |
| NORTH CAROLINA | Federal | 37 | 12 | 49 | 94.23 | 3 | 5.77 | 52 | 16 |
| | State & Private | 2,072 | 167 | 2,239 | 93.33 | 160 | 6.67 | 2,399 | 118 |
| | TOTAL | 2,109 | 179 | 2,288 | 93.35 | 163 | 6.65 | 2,451 | 104 |
| NORTH DAKOTA | Federal | --- | 10 | 10 | 13.70 | 63 | 86.30 | 73 | 31 |
| | State & Private | 1 | 3 | 4 | 100.00 | --- | --- | 4 | 2* |
| | TOTAL | 1 | 13 | 14 | 18.18 | 63 | 81.82 | 77 | 29 |
| OHIO | Federal | 8 | 1 | 9 | 100.00 | --- | --- | 9 | 6* |
| | State & Private | 147 | --- | 147 | 24.66 | 449 | 75.34 | 596 | 149 |
| | TOTAL | 155 | 1 | 156 | 25.79 | 449 | 74.21 | 605 | 145 |
| OKLAHOMA | Federal | 28 | 2 | 30 | 75.00 | 10 | 25.00 | 40 | 9 |
| | State & Private | 789 | 130 | 919 | 79.98 | 230 | 20.02 | 1,149 | 231 |
| | TOTAL | 817 | 132 | 949 | 79.81 | 240 | 20.19 | 1,189 | 219 |

* Number of fires per 100,000 acres protected.
** Number of fires per 10,000 acres protected.
1/ See Page 54 for Area Type (Land Classification) definitions.

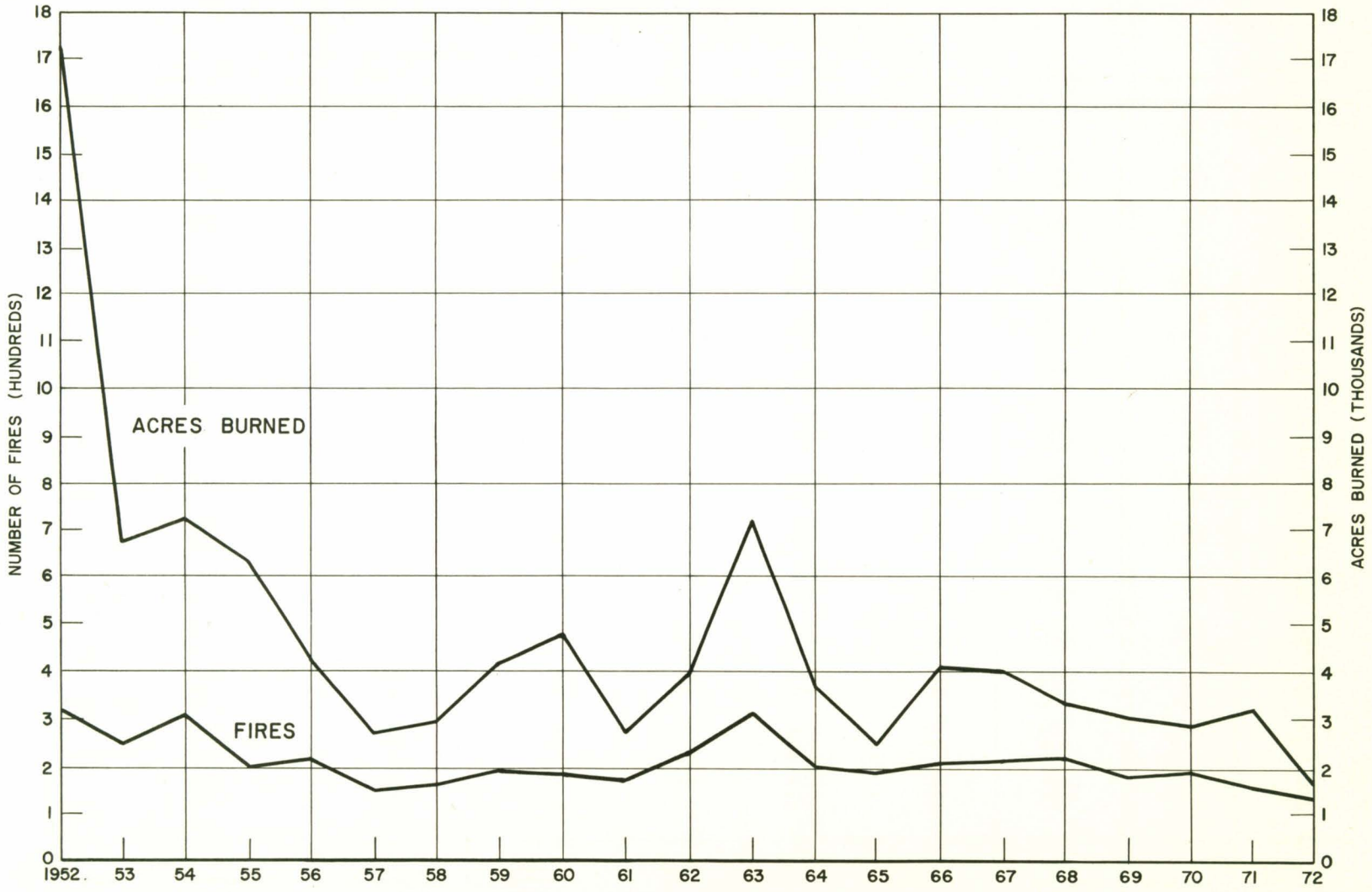
| STATES | OWNERSHIP | NUMBER OF FIRES BY AREA TYPES 1/ | | | | | | GRAND TOTAL | Number of Fires Per MM Acres Protected |
|---|---|---|---|---|---|---|---|---|---|
| | | Commercial Forest | Non-Commercial Forest | TOTAL FOREST | Percent of Total Number Fires | TOTAL NONFORESTED WATERSHED | Percent of Total Number Fires | | |
| OREGON | Federal | 1,424 | 356 | 1,780 | 82.79 | 370 | 17.21 | 2,150 | 66 |
| | State & Private | 744 | 174 | 918 | 70.56 | 383 | 29.44 | 1,301 | 81 |
| | TOTAL | 2,168 | 530 | 2,698 | 78.18 | 753 | 21.82 | 3,451 | 71 |
| PENNSYLVANIA | Federal | 6 | 13 | 19 | 100.00 | --- | --- | 19 | 3** |
| | State & Private | 793 | --- | 793 | 79.30 | 207 | 20.70 | 1,000 | 604 |
| | TOTAL | 799 | 13 | 812 | 79.69 | 207 | 20.31 | 1,019 | 61 |
| RHODE ISLAND | Federal | --- | --- | --- | --- | 1 | 100.00 | 1 | --- |
| | State & Private | 78 | 347 | 425 | 87.99 | 58 | 12.01 | 483 | 111* |
| | TOTAL | 78 | 347 | 425 | 87.81 | 59 | 12.19 | 484 | 112 |
| SOUTH CAROLINA | Federal | 45 | --- | 45 | 100.00 | --- | --- | 45 | 6 |
| | State & Private | 4,051 | 33 | 4,084 | 87.79 | 568 | 12.21 | 4,652 | 386 |
| | TOTAL | 4,096 | 33 | 4,129 | 87.91 | 568 | 12.09 | 4,697 | 367 |
| SOUTH DAKOTA | Federal | 10 | 11 | 21 | 8.33 | 231 | 91.67 | 252 | 35 |
| | State & Private | 11 | 3 | 14 | 3.05 | 445 | 96.95 | 459 | 18 |
| | TOTAL | 21 | 14 | 35 | 4.92 | 676 | 95.08 | 711 | 22 |
| TENNESSEE | Federal | 75 | 9 | 84 | 100.00 | --- | --- | 84 | 82 |
| | State & Private | 1,023 | 888 | 1,911 | 100.00 | --- | --- | 1,911 | 153 |
| | TOTAL | 1,098 | 897 | 1,995 | 100.00 | --- | --- | 1,995 | 148 |
| TEXAS | Federal | 34 | 3 | 37 | 67.27 | 18 | 32.73 | 55 | 29 |
| | State & Private | 1,152 | --- | 1,152 | 100.00 | --- | --- | 1,152 | 62 |
| | TOTAL | 1,186 | 3 | 1,189 | 98.51 | 18 | 1.49 | 1,207 | 59 |
| UTAH | Federal | 120 | 137 | 257 | 47.07 | 289 | 52.93 | 546 | 16 |
| | State & Private | 13 | 25 | 38 | 9.82 | 349 | 90.18 | 387 | 43 |
| | TOTAL | 133 | 162 | 295 | 31.62 | 638 | 68.38 | 933 | 22 |
| VERMONT | Federal | 5 | 1 | 6 | 100.00 | --- | --- | 6 | 2* |
| | State & Private | 58 | --- | 58 | 72.50 | 22 | 27.50 | 80 | 20 |
| | TOTAL | 63 | 1 | 64 | 74.42 | 22 | 25.58 | 86 | 20 |
| VIRGINIA | Federal | 14 | 16 | 30 | 100.00 | --- | --- | 30 | 17 |
| | State & Private | 588 | 40 | 628 | 82.41 | 134 | 17.59 | 762 | 53 |
| | TOTAL | 602 | 56 | 658 | 83.08 | 134 | 16.92 | 792 | 49 |
| WASHINGTON | Federal | 470 | 34 | 504 | 91.64 | 46 | 8.36 | 550 | 40 |
| | State & Private | 1,117 | 167 | 1,284 | 91.78 | 115 | 8.22 | 1,399 | 18 |
| | TOTAL | 1,587 | 201 | 1,788 | 91.74 | 161 | 8.26 | 1,949 | 75 |
| WEST VIRGINIA | Federal | 5 | --- | 5 | 100.00 | --- | --- | 5 | 1* |
| | State & Private | 643 | --- | 643 | 75.65 | 207 | 24.35 | 850 | 69 |
| | TOTAL | 648 | --- | 648 | 75.79 | 207 | 24.21 | 855 | 65 |
| WISCONSIN | Federal | 9 | --- | 9 | 100.00 | --- | --- | 9 | 5 |
| | State & Private | 206 | 19 | 225 | 13.07 | 1,496 | 86.93 | 1,721 | 113 |
| | TOTAL | 215 | 19 | 234 | 13.53 | 1,496 | 86.47 | 1,730 | 101 |
| WYOMING | Federal | 68 | 40 | 108 | 59.02 | 75 | 40.98 | 183 | 6 |
| | State & Private | 52 | 15 | 67 | 15.30 | 371 | 84.70 | 438 | 64 |
| | TOTAL | 120 | 55 | 175 | 28.18 | 446 | 71.82 | 621 | 17 |

* Number of fires per 100,000 acres protected.
** Number of fires per 10,000 acres protected.
1/ See Page 54 for Area Type (Land Classification) definitions.

# NUMBER OF FIRES AND ACRES BURNED PER MILLION ACRES PROTECTED

STATE AND PRIVATE LANDS ONLY

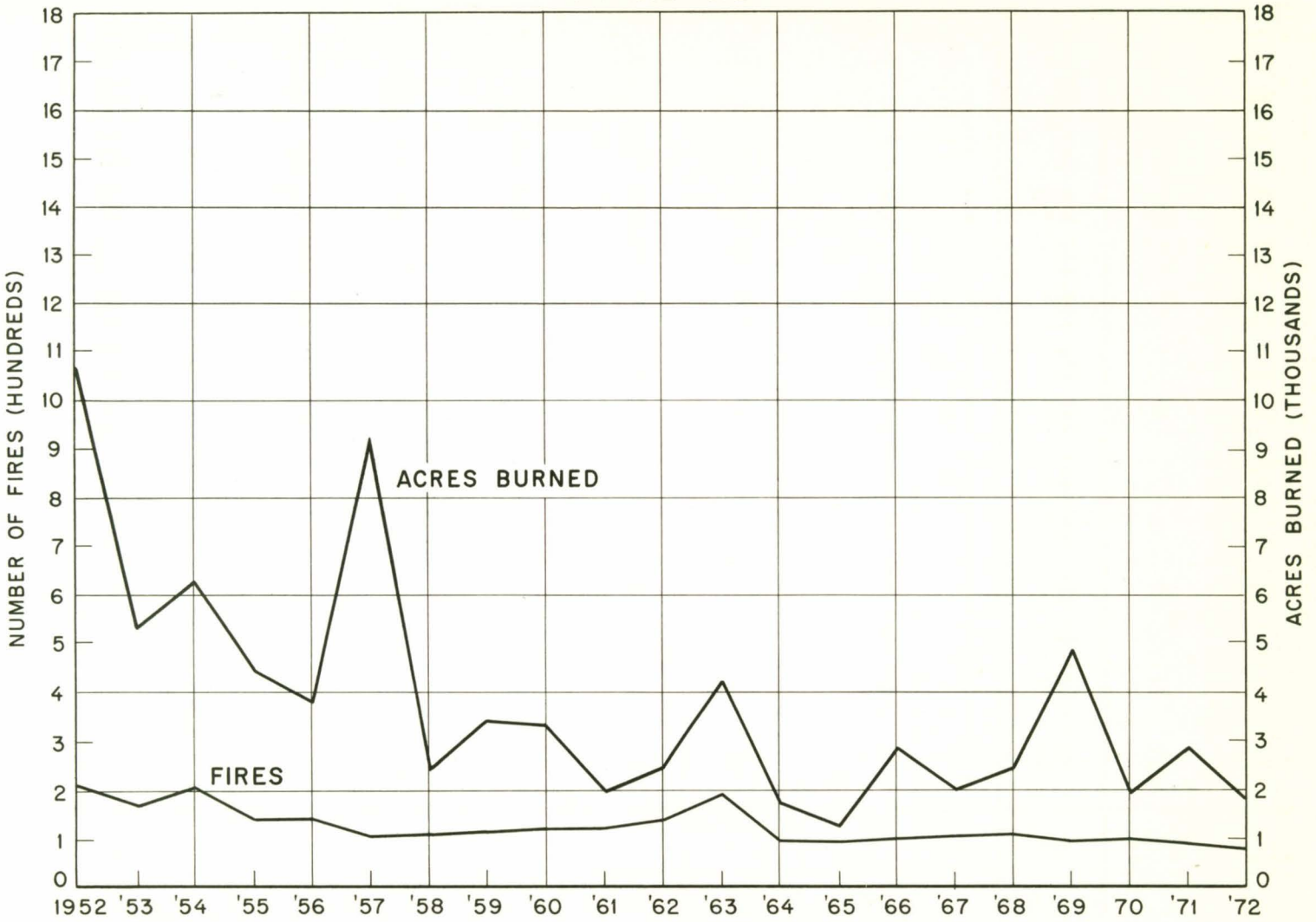
CY 1952 - 1972



# NUMBER OF FIRES AND ACRES BURNED PER MILLION ACRES PROTECTED

STATE, PRIVATE AND FEDERAL LANDS

C.Y. 1952 - 1972



# TABLE 4. - NUMBER OF WILDFIRES IN THE UNITED STATES BY SIZE CLASSES - CALENDAR YEAR 1971 1972

## PROTECTED AREA ONLY - BY STATES AND GROUPS OF STATES

| GROUPS[1] OF STATES | OWNERSHIP | NUMBER OF FIRES BY SIZE CLASSES[2] | | | | | | | TOTAL | No. Fires In Classes E, F, & G | % of Total No. Fires |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | A | B | C | D | E | F | G | | | |
| UNITED STATES | Federal | 11,631 | 3,088 | 772 | 171 | 121 | 105 | 49 | 15,937 | 275 | 1.73 |
| | State & Private | 23,411 | 46,047 | 12,372 | 853 | 249 | 68 | 10 | 83,010 | 327 | 0.39 |
| | TOTAL | 35,042 | 49,135 | 13,144 | 1,024 | 370 | 173 | 59 | 98,947 | 602 | 0.61 |
| ROCKY MOUNTAIN GROUP | Federal | 6,433 | 1,432 | 352 | 78 | 55 | 34 | 6 | 8,390 | 95 | 1.13 |
| | State & Private | 3,150 | 2,107 | 923 | 123 | 77 | 34 | 5 | 6,419 | 116 | 1.81 |
| | TOTAL | 9,583 | 3,539 | 1,275 | 201 | 132 | 68 | 11 | 14,809 | 211 | 1.42 |
| PACIFIC GROUP | Federal | 4,692 | 868 | 236 | 88 | 62 | 71 | 42 | 6,059 | 175 | 2.89 |
| | State & Private | 7,945 | 2,016 | 397 | 58 | 33 | 13 | 2 | 10,464 | 48 | 0.46 |
| | TOTAL | 12,637 | 2,884 | 633 | 146 | 95 | 84 | 44 | 16,523 | 223 | 1.35 |
| NORTH CENTRAL GROUP | Federal | 173 | 182 | 43 | 3 | 2 | --- | --- | 403 | 2 | 0.50 |
| | State & Private | 2,117 | 4,010 | 1,045 | 81 | 15 | 4 | 2 | 7,274 | 21 | 0.29 |
| | TOTAL | 2,290 | 4,192 | 1,088 | 84 | 17 | 4 | 2 | 7,677 | 23 | 0.32 |
| SOUTHERN GROUP | Federal | 297 | 582 | 139 | 2 | 2 | --- | 1 | 1,023 | 3 | 0.29 |
| | State & Private | 6,619 | 33,387 | 9,501 | 567 | 120 | 17 | 1 | 50,212 | 138 | 0.27 |
| | TOTAL | 6,916 | 33,969 | 9,640 | 569 | 122 | 17 | 2 | 51,235 | 141 | 0.28 |
| EASTERN GROUP | Federal | 36 | 24 | 2 | --- | --- | --- | --- | 62 | --- | --- |
| | State & Private | 3,580 | 4,527 | 506 | 24 | 4 | --- | --- | 8,641 | 4 | 0.05 |
| | TOTAL | 3,616 | 4,551 | 508 | 24 | 4 | --- | --- | 8,703 | 4 | 0.05 |
| STATES | | | | | | | | | | | |
| ALABAMA | Federal | 14 | 51 | 17 | --- | --- | --- | --- | 82 | --- | --- |
| | State & Private | 489 | 3,950 | 1,553 | 97 | 27 | 2 | --- | 6,118 | 29 | 0.47 |
| | TOTAL | 503 | 4,001 | 1,570 | 97 | 27 | 2 | --- | 6,200 | 29 | 0.47 |
| ALASKA | Federal | 136 | 175 | 94 | 32 | 34 | 50 | 32 | 553 | 116 | 20.98 |
| | State & Private | 87 | 26 | 2 | 1 | --- | --- | --- | 116 | --- | --- |
| | TOTAL | 223 | 201 | 96 | 33 | 34 | 50 | 32 | 669 | 116 | 17.34 |
| ARIZONA | Federal | 2,244 | 417 | 50 | 6 | 10 | 1 | 1 | 2,729 | 12 | 0.44 |
| | State & Private | 122 | 44 | 7 | 2 | 1 | 1 | --- | 177 | 2 | 1.13 |
| | TOTAL | 2,366 | 461 | 57 | 8 | 11 | 2 | 1 | 2,906 | 14 | 0.48 |
| ARKANSAS | Federal | 43 | 68 | 7 | --- | --- | --- | --- | 118 | --- | --- |
| | State & Private | 162 | 2,195 | 1,093 | 62 | 13 | --- | --- | 3,525 | 13 | 0.37 |
| | TOTAL | 205 | 2,263 | 1,100 | 62 | 13 | --- | --- | 3,643 | 13 | 0.36 |
| CALIFORNIA | Federal | 2,304 | 367 | 69 | 24 | 19 | 12 | 3 | 2,798 | 34 | 1.22 |
| | State & Private | 5,783 | 1,446 | 297 | 46 | 24 | 12 | 2 | 7,610 | 38 | 0.50 |
| | TOTAL | 8,087 | 1,813 | 366 | 70 | 43 | 24 | 5 | 10,408 | 72 | 0.69 |
| COLORADO | Federal | 798 | 118 | 27 | 9 | 4 | 4 | --- | 960 | 8 | 0.83 |
| | State & Private | 286 | 221 | 40 | 2 | 2 | 2 | --- | 553 | 4 | 0.72 |
| | TOTAL | 1,084 | 339 | 67 | 11 | 6 | 6 | --- | 1,513 | 12 | 0.79 |
| CONNECTICUT | Federal | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| | State & Private | 33 | 285 | 10 | --- | --- | --- | --- | 328 | --- | --- |
| | TOTAL | 33 | 285 | 10 | --- | --- | --- | --- | 328 | --- | --- |
| DELAWARE | Federal | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| | State & Private | 4 | 5 | 2 | --- | --- | --- | --- | 11 | --- | --- |
| | TOTAL | 4 | 5 | 2 | --- | --- | --- | --- | 11 | --- | --- |

1/ See Page 11 for list of States included in each Group.

2/ Size Classes: A = 0.25 acres or less.
B = 0.26 acres to 9 acres.
C = 10 acres to 99 acres.
D = 100 acres to 299 acres.
E = 300 acres to 999 acres.
F = 1,000 acres to 4,999 acres.
G = 5,000 acres or more.

| STATES | OWNERSHIP | NUMBER OF FIRES BY SIZE CLASSES 1/ | | | | | | | TOTAL | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | A | B | C | D | E | F | G | | No. Fires In Classes E, F, & G | % of Total No. Fires |
| FLORIDA | Federal | 66 | 73 | 19 | 1 | 2 | --- | 1 | 162 | 3 | 1.85 |
| | State & Private | 860 | 4,421 | 1,722 | 141 | 34 | 1 | --- | 7,179 | 35 | 0.49 |
| | TOTAL | 926 | 4,494 | 1,741 | 142 | 36 | 1 | 1 | 7,341 | 38 | 0.52 |
| GEORGIA | Federal | 18 | 20 | 5 | --- | --- | --- | --- | 43 | --- | --- |
| | State & Private | 2,225 | 6,678 | 679 | 11 | 1 | --- | --- | 9,594 | 1 | 0.01 |
| | TOTAL | 2,243 | 6,698 | 684 | 11 | 1 | --- | --- | 9,637 | 1 | 0.01 |
| HAWAII | Federal | 4 | 3 | --- | --- | --- | 1 | --- | 8 | 1 | 12.50 |
| | State & Private | --- | 22 | 10 | 3 | 2 | 1 | --- | 38 | 3 | 8.82 |
| | TOTAL | 4 | 25 | 10 | 3 | 2 | 2 | --- | 46 | 4 | 8.70 |
| IDAHO | Federal | 1,137 | 219 | 73 | 24 | 19 | 17 | 4 | 1,493 | 40 | 2.68 |
| | State & Private | 492 | 123 | 32 | 4 | 4 | 2 | --- | 657 | 6 | 0.91 |
| | TOTAL | 1,629 | 342 | 105 | 28 | 23 | 19 | 4 | 2,150 | 46 | 2.14 |
| ILLINOIS | Federal | --- | 13 | 3 | --- | 1 | --- | --- | 17 | 1 | 5.88 |
| | State & Private | 7 | 85 | 73 | 11 | 1 | --- | --- | 177 | 1 | 0.56 |
| | TOTAL | 7 | 98 | 76 | 11 | 2 | --- | --- | 194 | 2 | 1.03 |
| INDIANA | Federal | 13 | 8 | --- | --- | --- | --- | --- | 21 | --- | --- |
| | State & Private | 28 | 189 | 67 | 6 | 1 | --- | --- | 291 | 1 | 0.34 |
| | TOTAL | 41 | 197 | 67 | 6 | 1 | --- | --- | 312 | 1 | 0.32 |
| IOWA | Federal | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| | State & Private | --- | 57 | 16 | 1 | --- | --- | --- | 74 | --- | --- |
| | TOTAL | --- | 57 | 16 | 1 | --- | --- | --- | 74 | --- | --- |
| KANSAS | Federal | --- | --- | 1 | --- | --- | --- | --- | 1 | --- | --- |
| | State & Private | 640 | 367 | 268 | 36 | 21 | 11 | 2 | 1,345 | 34 | 2.53 |
| | TOTAL | 640 | 367 | 269 | 36 | 21 | 11 | 2 | 1,346 | 34 | 2.53 |
| KENTUCKY | Federal | 8 | 26 | 7 | --- | --- | --- | --- | 41 | --- | --- |
| | State & Private | 39 | 706 | 220 | 11 | 1 | --- | --- | 977 | 1 | 0.10 |
| | TOTAL | 47 | 732 | 227 | 11 | 1 | --- | --- | 1,018 | 1 | 0.10 |
| LOUISIANA | Federal | 32 | 56 | 13 | --- | --- | --- | --- | 101 | --- | --- |
| | State & Private | 527 | 3,425 | 817 | 41 | 4 | --- | --- | 4,814 | 4 | 0.08 |
| | TOTAL | 559 | 3,481 | 830 | 41 | 4 | --- | --- | 4,915 | 4 | 0.08 |
| MAINE | Federal | --- | 1 | --- | --- | --- | --- | --- | 1 | --- | --- |
| | State & Private | 151 | 255 | 19 | 5 | --- | --- | --- | 430 | --- | --- |
| | TOTAL | 151 | 256 | 19 | 5 | --- | --- | --- | 431 | --- | --- |
| MARYLAND | Federal | --- | 1 | --- | --- | --- | --- | --- | 1 | --- | --- |
| | State & Private | 148 | 167 | 19 | --- | --- | --- | --- | 334 | --- | --- |
| | TOTAL | 148 | 168 | 19 | --- | --- | --- | --- | 335 | --- | --- |
| MASSACHUSETTS | Federal | 17 | 3 | --- | --- | --- | --- | --- | 20 | --- | --- |
| | State & Private | 1,906 | 1,200 | 51 | 1 | --- | --- | --- | 3,158 | --- | --- |
| | TOTAL | 1,923 | 1,203 | 51 | 1 | --- | --- | --- | 3,178 | --- | --- |
| MICHIGAN | Federal | 22 | 28 | 4 | 1 | 1 | --- | --- | 56 | 1 | 1.79 |
| | State & Private | 324 | 606 | 125 | 5 | --- | --- | --- | 1,060 | --- | --- |
| | TOTAL | 346 | 634 | 129 | 6 | 1 | --- | --- | 1,116 | 1 | 0.09 |

1/ Size Classes: A = 0.25 acres or less.
B = 0.26 acres to 9 acres.
C = 10 acres to 99 acres.
D = 100 acres to 299 acres.
E = 300 acres to 999 acres.
F = 1,000 acres to 4,999 acres.
G = 5,000 acres or more.

# TABLE 4. - NUMBER OF WILDFIRES IN THE UNITED STATES BY SIZE CLASSES - CALENDAR YEAR ~~1971~~ 1972

## PROTECTED AREA ONLY - BY STATES AND GROUPS OF STATES (Continued)

| STATES | OWNERSHIP | NUMBER OF FIRES BY SIZE CLASSES 1/ | | | | | | | TOTAL | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | A | B | C | D | E | F | G | | No. Fires In Classes E, F, & G | % of Total No. Fires |
| MINNESOTA | Federal | 64 | 53 | 15 | --- | --- | --- | --- | 132 | --- | --- |
| | State & Private | 192 | 416 | 164 | 24 | 9 | 4 | 2 | 811 | 15 | 1.85 |
| | TOTAL | 256 | 469 | 179 | 24 | 9 | 4 | 2 | 943 | 15 | 1.59 |
| MISSISSIPPI | Federal | 13 | 136 | 20 | 1 | --- | --- | --- | 170 | --- | --- |
| | State & Private | 299 | 4,093 | 1,528 | 54 | 6 | --- | --- | 5,980 | 6 | 0.10 |
| | TOTAL | 312 | 4,229 | 1,548 | 55 | 6 | --- | --- | 6,150 | 6 | 0.10 |
| MISSOURI | Federal | 68 | 71 | 18 | 2 | --- | --- | --- | 159 | --- | --- |
| | State & Private | 573 | 1,472 | 467 | 28 | 4 | --- | --- | 2,544 | 4 | 0.16 |
| | TOTAL | 641 | 1,543 | 485 | 30 | 4 | --- | --- | 2,703 | 4 | 0.15 |
| MONTANA | Federal | 497 | 146 | 31 | 8 | 3 | 1 | --- | 686 | 4 | 0.58 |
| | State & Private | 333 | 74 | 10 | 1 | 2 | --- | --- | 420 | 2 | 0.48 |
| | TOTAL | 830 | 220 | 41 | 9 | 5 | 1 | --- | 1,106 | 6 | 0.54 |
| NEBRASKA | Federal | 3 | 13 | 9 | --- | --- | --- | --- | 25 | --- | --- |
| | State & Private | 513 | 663 | 290 | 22 | 19 | 4 | 3 | 1,514 | 26 | 1.72 |
| | TOTAL | 516 | 676 | 299 | 22 | 19 | 4 | 3 | 1,539 | 26 | 1.69 |
| NEVADA | Federal | 184 | 59 | 28 | 11 | 8 | 6 | 1 | 297 | 15 | 5.05 |
| | State & Private | 231 | 46 | 14 | 3 | --- | --- | --- | 294 | --- | --- |
| | TOTAL | 415 | 105 | 42 | 14 | 8 | 6 | 1 | 591 | 15 | 2.54 |
| NEW HAMPSHIRE | Federal | 1 | --- | --- | --- | --- | --- | --- | 1 | --- | --- |
| | State & Private | 109 | 351 | 4 | 1 | --- | --- | --- | 465 | --- | --- |
| | TOTAL | 110 | 351 | 4 | 1 | --- | --- | --- | 466 | --- | --- |
| NEW JERSEY | Federal | 2 | 6 | --- | --- | --- | --- | --- | 8 | --- | --- |
| | State & Private | 422 | 539 | 33 | --- | --- | --- | --- | 994 | --- | --- |
| | TOTAL | 424 | 545 | 33 | --- | --- | --- | --- | 1,002 | --- | --- |
| NEW MEXICO | Federal | 942 | 175 | 23 | 3 | 2 | --- | --- | 1,145 | 2 | 0.17 |
| | State & Private | 95 | 55 | 14 | 1 | 3 | 3 | --- | 171 | 6 | 3.51 |
| | TOTAL | 1,037 | 230 | 37 | 4 | 5 | 3 | --- | 1,316 | 8 | 0.61 |
| NEW YORK | Federal | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| | State & Private | 115 | 340 | 49 | 4 | --- | --- | --- | 508 | --- | --- |
| | TOTAL | 115 | 340 | 49 | 4 | --- | --- | --- | 508 | --- | --- |
| NORTH CAROLINA | Federal | 15 | 21 | 16 | --- | --- | --- | --- | 52 | --- | --- |
| | State & Private | 428 | 1,636 | 313 | 15 | 3 | 3 | 1 | 2,399 | 7 | 0.29 |
| | TOTAL | 443 | 1,657 | 329 | 15 | 3 | 3 | 1 | 2,451 | 7 | 0.29 |
| NORTH DAKOTA | Federal | 16 | 38 | 19 | --- | --- | --- | --- | 73 | --- | --- |
| | State & Private | --- | 2 | 2 | --- | --- | --- | --- | 4 | --- | --- |
| | TOTAL | 16 | 40 | 21 | --- | --- | --- | --- | 77 | --- | --- |
| OHIO | Federal | 1 | 7 | 1 | --- | --- | --- | --- | 9 | --- | --- |
| | State & Private | 146 | 396 | 52 | 2 | --- | --- | --- | 596 | --- | --- |
| | TOTAL | 147 | 403 | 53 | 2 | --- | --- | --- | 605 | --- | --- |
| OKLAHOMA | Federal | 7 | 27 | 6 | --- | --- | --- | --- | 40 | --- | --- |
| | State & Private | 91 | 529 | 400 | 94 | 26 | 9 | --- | 1,149 | 35 | 3.05 |
| | TOTAL | 98 | 556 | 406 | 94 | 26 | 9 | --- | 1,189 | 35 | 2.94 |

1/ Size Classes: A = 0.25 acres or less.
B = 0.26 acres to 9 acres.
C = 10 acres to 99 acres.
D = 100 acres to 299 acres.
E = 300 acres to 999 acres.
F = 1,000 acres to 4,999 acres.
G = 5,000 acres or more.

| STATES | OWNERSHIP | NUMBER OF FIRES BY SIZE CLASSES 1/ | | | | | | | TOTAL | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | A | B | C | D | E | F | G | | No. Fires In Classes E, F, & G | % of Total No. Fires |
| OREGON | Federal | 1,804 | 252 | 46 | 25 | 8 | 8 | 7 | 2,150 | 23 | 1.07 |
| | State & Private | 982 | 254 | 55 | 5 | 5 | --- | --- | 1,301 | 5 | 0.38 |
| | TOTAL | 2,786 | 506 | 101 | 30 | 13 | 8 | 7 | 3,451 | 28 | 0.81 |
| PENNSYLVANIA | Federal | 11 | 6 | 2 | --- | --- | --- | --- | 19 | --- | --- |
| | State & Private | 281 | 632 | 84 | 3 | --- | --- | --- | 1,000 | --- | --- |
| | TOTAL | 292 | 638 | 86 | 3 | --- | --- | --- | 1,019 | --- | --- |
| RHODE ISLAND | Federal | --- | 1 | --- | --- | --- | --- | --- | 1 | --- | --- |
| | State & Private | 305 | 168 | 10 | --- | --- | --- | --- | 483 | --- | --- |
| | TOTAL | 305 | 169 | 10 | --- | --- | --- | --- | 484 | --- | --- |
| SOUTH CAROLINA | Federal | 12 | 24 | 9 | --- | --- | --- | --- | 45 | --- | --- |
| | State & Private | 911 | 3,160 | 554 | 22 | 3 | 2 | --- | 4,652 | 5 | 0.11 |
| | TOTAL | 923 | 3,184 | 563 | 22 | 3 | 2 | --- | 4,697 | 5 | 0.11 |
| SOUTH DAKOTA | Federal | 125 | 77 | 36 | 9 | 3 | 2 | --- | 252 | 5 | 1.98 |
| | State & Private | 202 | 140 | 93 | 14 | 5 | 5 | --- | 459 | 10 | 2.18 |
| | TOTAL | 327 | 217 | 129 | 23 | 8 | 7 | --- | 711 | 15 | 2.11 |
| TENNESSEE | Federal | 34 | 43 | 7 | --- | --- | --- | --- | 84 | --- | --- |
| | State & Private | 151 | 1,481 | 266 | 12 | 1 | --- | --- | 1,911 | 1 | 0.05 |
| | TOTAL | 185 | 1,524 | 273 | 12 | 1 | --- | --- | 1,995 | 1 | 0.05 |
| TEXAS | Federal | 15 | 29 | 11 | --- | --- | --- | --- | 55 | --- | --- |
| | State & Private | 139 | 701 | 306 | 5 | 1 | --- | --- | 1,152 | 1 | 0.09 |
| | TOTAL | 154 | 730 | 317 | 5 | 1 | --- | --- | 1,207 | 1 | 0.08 |
| UTAH | Federal | 376 | 117 | 39 | 6 | 5 | 3 | --- | 546 | 8 | 1.47 |
| | State & Private | 129 | 194 | 42 | 16 | 4 | 2 | --- | 387 | 6 | 1.55 |
| | TOTAL | 505 | 311 | 81 | 22 | 9 | 5 | --- | 933 | 14 | 1.50 |
| VERMONT | Federal | 3 | 3 | --- | --- | --- | --- | --- | 6 | --- | --- |
| | State & Private | 19 | 55 | 6 | --- | --- | --- | --- | 80 | --- | --- |
| | TOTAL | 22 | 58 | 6 | --- | --- | --- | --- | 86 | --- | --- |
| VIRGINIA | Federal | 20 | 8 | 2 | --- | --- | --- | --- | 30 | --- | --- |
| | State & Private | 298 | 412 | 50 | 2 | --- | --- | --- | 762 | --- | --- |
| | TOTAL | 318 | 420 | 52 | 2 | --- | --- | --- | 792 | --- | --- |
| WASHINGTON | Federal | 444 | 71 | 27 | 7 | 1 | --- | --- | 550 | 1 | 0.18 |
| | State & Private | 1,093 | 268 | 33 | 3 | 2 | --- | --- | 1,399 | 2 | 0.14 |
| | TOTAL | 1,537 | 339 | 60 | 10 | 3 | --- | --- | 1,949 | 3 | 0.15 |
| WEST VIRGINIA | Federal | 2 | 3 | --- | --- | --- | --- | --- | 5 | --- | --- |
| | State & Private | 87 | 530 | 219 | 10 | 4 | --- | --- | 850 | 4 | 0.47 |
| | TOTAL | 89 | 533 | 219 | 10 | 4 | --- | --- | 855 | 4 | 0.47 |
| WISCONSIN | Federal | 5 | 2 | 2 | --- | --- | --- | --- | 9 | --- | --- |
| | State & Private | 847 | 789 | 81 | 4 | --- | --- | --- | 1,721 | --- | --- |
| | TOTAL | 852 | 791 | 83 | 4 | --- | --- | --- | 1,730 | --- | --- |
| WYOMING | Federal | 111 | 53 | 16 | 2 | 1 | --- | --- | 183 | 1 | 0.55 |
| | State & Private | 107 | 178 | 111 | 22 | 16 | 4 | --- | 438 | 20 | 4.57 |
| | TOTAL | 218 | 231 | 127 | 24 | 17 | 4 | --- | 621 | 21 | 3.38 |

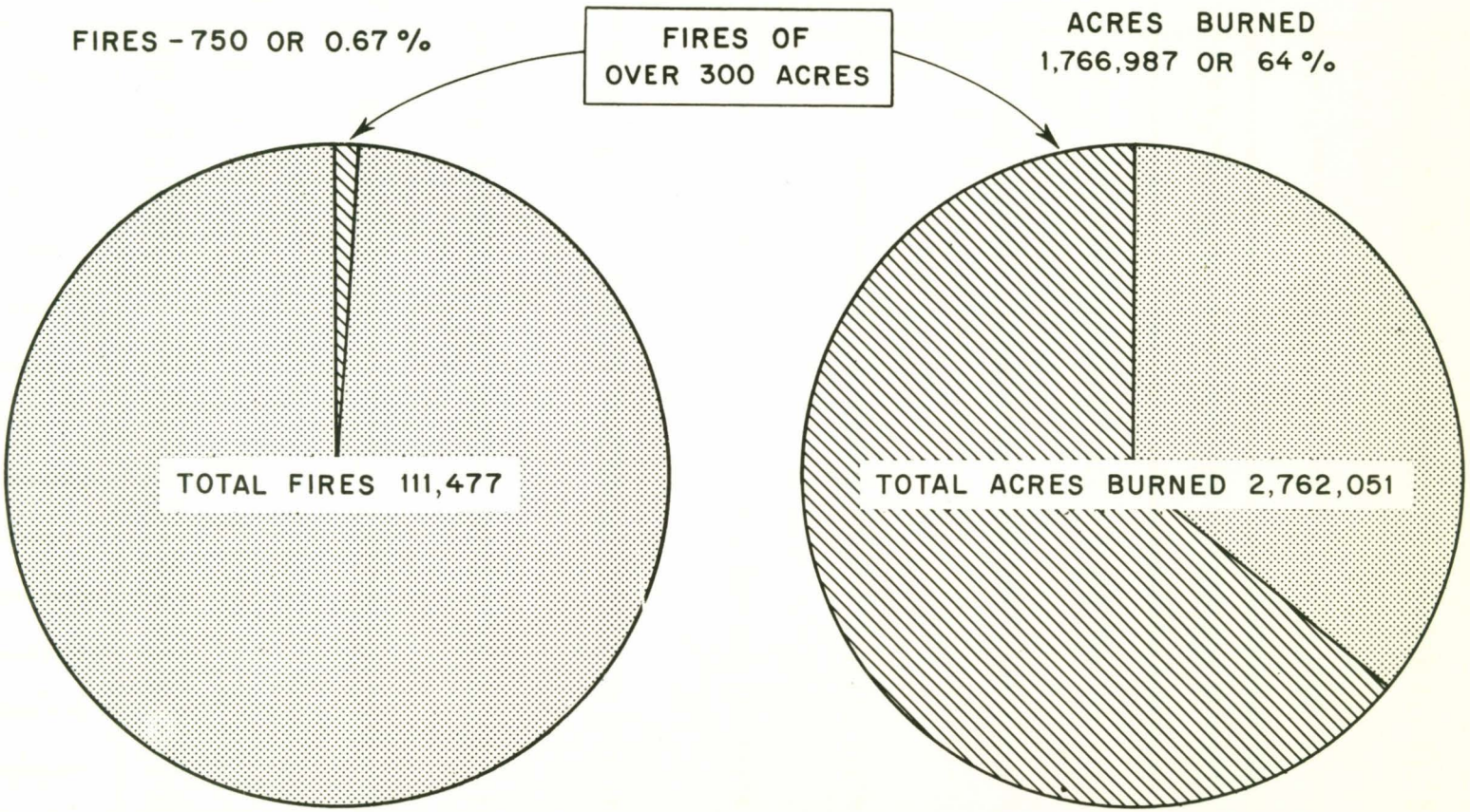
1/ Size Classes: A = 0.25 acres or less.
B = 0.26 acres to 9 acres.
C = 10 acres to 99 acres.

1/ Size Classes: D = 100 acres to 299 acres.
E = 300 acres to 999 acres.
F = 1,000 acres to 4,999 acres.
G = 5,000 acres or more.

# UNITED STATES

# FIRES AND ACRES BURNED ON PROTECTED LANDS

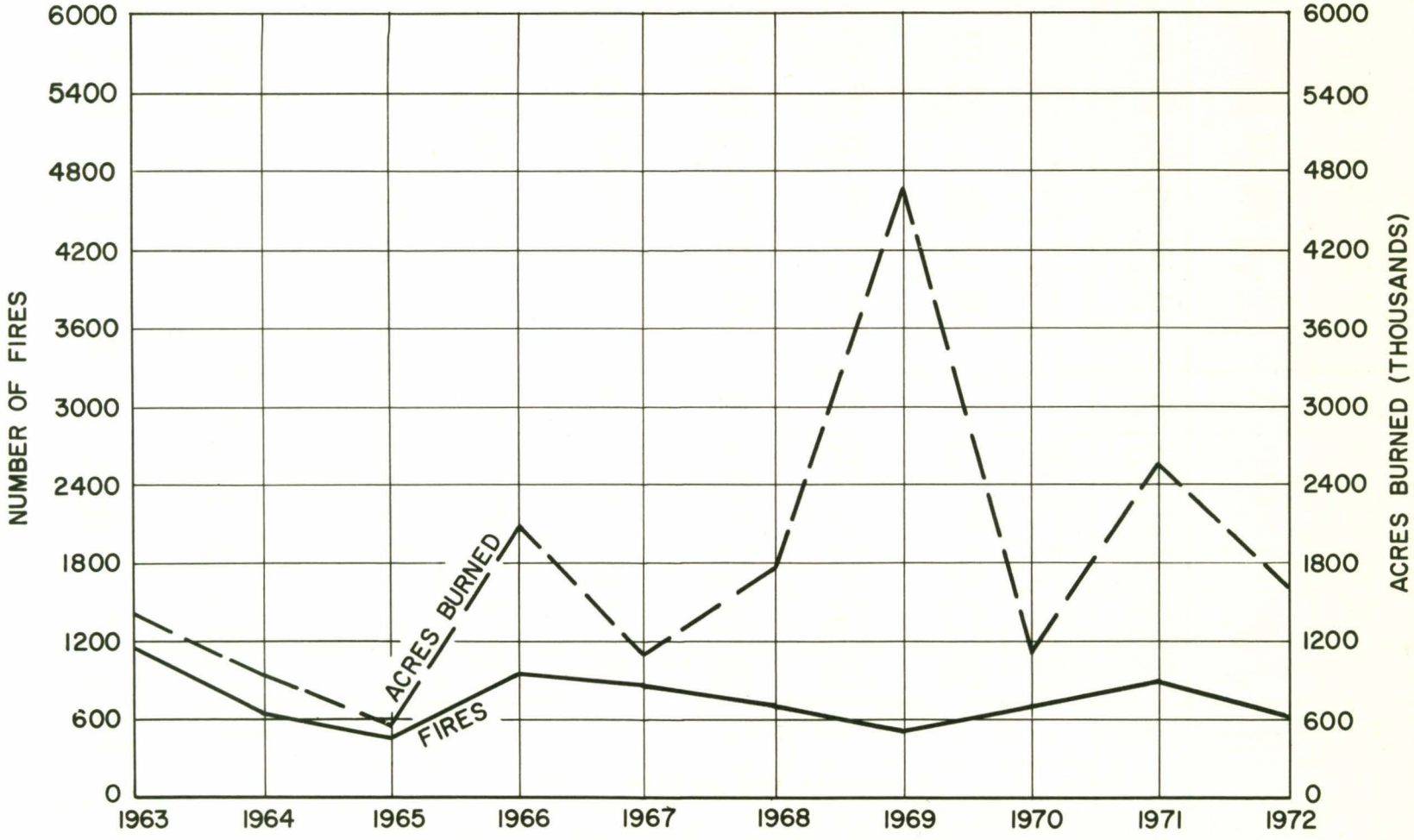
C.Y. 1963 - 1972 AVERAGES



UNITED STATES

# CLASS E, F, G FIRES AND ACRES BURNED ON PROTECTED LANDS

C.Y. 1963 - 1972



1972

# TABLE 5. - ACRES BURNED BY WILDFIRES IN THE UNITED STATES BY SIZE CLASSES - CALENDAR YEAR ~~1971~~

## PROTECTED AREA ONLY - BY STATES AND GROUPS OF STATES

| GROUPS 1/ OF STATES | OWNERSHIP | ACRES BURNED BY SIZE CLASSES 2/ | | | | | | | TOTAL | Burn In Classes E, F, G | Percent of Total Acres Burned |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | A | B | C | D | E | F | G | | | |
| UNITED STATES | Federal | 62 | 7,198 | 27,707 | 35,728 | 72,018 | 219,908 | 869,551 | 1,232,172 | 1,161,477 | 94.26 |
| | State & Private | 357 | 130,440 | 346,138 | 140,793 | 117,583 | 114,843 | 200,155 | 1,050,309 | 432,581 | 41.19 |
| | TOTAL | 419 | 137,638 | 373,845 | 176,521 | 189,601 | 334,751 | 1,069,706 | 2,282,481 | 1,594,058 | 69.84 |
| ROCKY MOUNTAIN GROUP | Federal | 28 | 3,204 | 13,336 | 15,343 | 31,187 | 65,170 | 74,554 | 202,822 | 170,911 | 84.27 |
| | State & Private | 122 | 4,893 | 24,347 | 21,439 | 35,740 | 55,504 | 147,605 | 289,650 | 238,849 | 82.46 |
| | TOTAL | 150 | 8,097 | 37,683 | 36,782 | 66,927 | 120,674 | 222,159 | 492,472 | 409,760 | 83.20 |
| PACIFIC GROUP | Federal | 28 | 1,795 | 8,490 | 19,023 | 38,667 | 154,563 | 780,017 | 1,002,583 | 973,247 | 97.07 |
| | State & Private | 62 | 4,536 | 12,586 | 11,692 | 17,499 | 22,810 | 16,140 | 85,325 | 56,449 | 66.16 |
| | TOTAL | 90 | 6,331 | 21,076 | 30,715 | 56,166 | 177,373 | 796,157 | 1,087,908 | 1,029,696 | 94.65 |
| NORTH CENTRAL GROUP | Federal | 4 | 601 | 1,443 | 710 | 944 | 175 | --- | 3,877 | 1,119 | 28.86 |
| | State & Private | 23 | 10,226 | 27,543 | 13,158 | 6,829 | 6,618 | 17,910 | 82,307 | 31,357 | 38.10 |
| | TOTAL | 27 | 10,827 | 28,986 | 13,868 | 7,773 | 6,793 | 17,910 | 86,184 | 32,476 | 37.68 |
| SOUTHERN GROUP | Federal | 2 | 1,533 | 4,363 | 652 | 1,220 | --- | 14,980 | 22,750 | 16,200 | 71.21 |
| | State & Private | --- | 102,113 | 269,930 | 91,022 | 55,681 | 29,911 | 18,500 | 567,157 | 104,092 | 18.35 |
| | TOTAL | 2 | 103,646 | 274,293 | 91,674 | 56,901 | 29,911 | 33,480 | 589,907 | 120,292 | 20.39 |
| EASTERN GROUP | Federal | --- | 65 | 75 | --- | --- | --- | --- | 140 | --- | --- |
| | State & Private | 150 | 8,672 | 11,732 | 3,482 | 1,834 | --- | --- | 25,870 | 1,834 | 7.09 |
| | TOTAL | 150 | 8,737 | 11,807 | 3,482 | 1,834 | --- | --- | 26,010 | 1,834 | 7.05 |
| STATES | | | | | | | | | | | |
| ALABAMA | Federal | 1 | 151 | 540 | --- | --- | --- | --- | 692 | --- | --- |
| | State & Private | --- | 13,234 | 42,271 | 14,928 | 10,901 | 2,034 | --- | 83,368 | 12,935 | 15.52 |
| | TOTAL | 1 | 13,385 | 42,811 | 14,928 | 10,901 | 2,034 | --- | 84,060 | 12,935 | 15.39 |
| ALASKA | Federal | --- | 501 | 3,214 | 8,720 | 24,030 | 102,605 | 677,034 | 816,104 | 803,669 | 98.48 |
| | State & Private | --- | 61 | 55 | 175 | --- | --- | --- | 291 | --- | --- |
| | TOTAL | --- | 562 | 3,269 | 8,895 | 24,030 | 102,605 | 677,034 | 816,395 | 803,669 | 98.45 |
| ARIZONA | Federal | 14 | 807 | 1,611 | 944 | 6,043 | 2,560 | 26,849 | 38,828 | 35,452 | 91.31 |
| | State & Private | --- | 103 | 115 | 215 | 640 | 2,500 | --- | 3,573 | 3,140 | 87.88 |
| | TOTAL | 14 | 910 | 1,726 | 1,159 | 6,683 | 5,060 | 26,849 | 42,401 | 38,592 | 91.02 |
| ARKANSAS | Federal | --- | 170 | 220 | --- | --- | --- | --- | 390 | --- | --- |
| | State & Private | --- | 8,152 | 41,913 | 13,270 | 6,445 | --- | --- | 69,780 | 6,445 | 9.24 |
| | TOTAL | --- | 8,322 | 42,133 | 13,270 | 6,445 | --- | --- | 70,170 | 6,445 | 9.18 |
| CALIFORNIA | Federal | 7 | 625 | 2,743 | 4,474 | 10,313 | 27,978 | 32,633 | 78,773 | 70,924 | 90.04 |
| | State & Private | --- | 3,394 | 9,148 | 9,997 | 13,349 | 21,750 | 16,140 | 73,778 | 51,239 | 69.45 |
| | TOTAL | 7 | 4,019 | 11,891 | 14,471 | 23,662 | 49,728 | 48,773 | 152,551 | 122,163 | 80.08 |
| COLORADO | Federal | --- | 207 | 708 | 3,529 | 2,391 | 6,289 | --- | 13,124 | 8,680 | 66.14 |
| | State & Private | --- | 344 | 1,065 | 211 | 680 | 2,700 | --- | 5,000 | 3,380 | 67.60 |
| | TOTAL | --- | 551 | 1,773 | 3,740 | 3,071 | 8,989 | --- | 18,124 | 12,060 | 66.54 |
| CONNECTICUT | Federal | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| | State & Private | --- | 496 | 177 | --- | --- | --- | --- | 673 | --- | --- |
| | TOTAL | --- | 496 | 177 | --- | --- | --- | --- | 673 | --- | --- |
| DELAWARE | Federal | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| | State & Private | --- | 27 | 31 | --- | --- | --- | --- | 58 | --- | --- |
| | TOTAL | --- | 27 | 31 | --- | --- | --- | --- | 58 | --- | --- |

1/ See Page 11 for list of States included in each Group.

2/ Size Classes: A = 0.25 acres or less.
B = 0.26 acres to 9 acres.
C = 10 acres to 99 acres.
D = 100 acres to 299 acres
E = 300 acres to 999 acres.
F = 1,000 acres to 4,999 acres.
G = 5,000 acres or more.

| STATES | OWNERSHIP | ACRES BURNED BY SIZE CLASSES 1/ | | | | | | | TOTAL | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | A | B | C | D | E | F | G | | Burn In Classes E, F, G | Percent of Total Acres Burned |
| FLORIDA | Federal | 1 | 194 | 681 | 284 | 1,220 | --- | 14,980 | 17,360 | 16,200 | 93.32 |
| | State & Private | --- | 12,142 | 47,226 | 21,399 | 15,063 | 1,700 | --- | 97,530 | 16,763 | 17.19 |
| | TOTAL | 1 | 12,336 | 47,907 | 21,683 | 16,283 | 1,700 | 14,980 | 114,890 | 32,963 | 28.69 |
| GEORGIA | Federal | --- | 22 | 174 | --- | --- | --- | --- | 196 | --- | --- |
| | State & Private | --- | 15,788 | 16,266 | 1,575 | 336 | --- | --- | 33,965 | 336 | 0.99 |
| | TOTAL | --- | 15,810 | 16,440 | 1,575 | 336 | --- | --- | 34,161 | 336 | 0.98 |
| HAWAII | Federal | --- | 16 | --- | --- | --- | 3,500 | --- | 3,516 | 3,500 | 99.54 |
| | State & Private | --- | 58 | 403 | 435 | 1,167 | 1,060 | --- | 3,123 | 2,227 | 71.31 |
| | TOTAL | --- | 74 | 403 | 435 | 1,167 | 4,560 | --- | 6,639 | 5,727 | 86.26 |
| IDAHO | Federal | 2 | 442 | 3,341 | 4,654 | 11,195 | 34,047 | 36,680 | 90,361 | 81,922 | 90.66 |
| | State & Private | --- | 238 | 882 | 978 | 2,605 | 2,830 | 960 | 8,493 | 6,395 | 75.30 |
| | TOTAL | 2 | 680 | 4,223 | 5,632 | 13,800 | 36,877 | 37,640 | 98,854 | 88,317 | 89.34 |
| ILLINOIS | Federal | --- | 32 | 64 | --- | 115 | --- | --- | 211 | 115 | 54.50 |
| | State & Private | --- | 359 | 2,593 | 1,884 | 350 | --- | --- | 5,186 | 350 | 6.75 |
| | TOTAL | --- | 391 | 2,657 | 1,884 | 465 | --- | --- | 5,397 | 465 | 8.62 |
| INDIANA | Federal | 2 | 26 | 4 | --- | --- | --- | --- | 32 | --- | --- |
| | State & Private | --- | 561 | 1,739 | 1,081 | 540 | --- | --- | 3,921 | 540 | 13.77 |
| | TOTAL | 2 | 587 | 1,743 | 1,081 | 540 | --- | --- | 3,953 | 540 | 13.66 |
| IOWA | Federal | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| | State & Private | --- | 203 | 235 | 120 | --- | --- | --- | 558 | --- | --- |
| | TOTAL | --- | 203 | 235 | 120 | --- | --- | --- | 558 | --- | --- |
| KANSAS | Federal | --- | --- | 15 | --- | --- | --- | --- | 15 | --- | --- |
| | State & Private | --- | 912 | 7,132 | 5,576 | 9,241 | 20,392 | 13,845 | 57,098 | 43,478 | 76.15 |
| | TOTAL | --- | 912 | 7,147 | 5,576 | 9,241 | 20,392 | 13,845 | 57,113 | 43,478 | 76.13 |
| KENTUCKY | Federal | --- | 85 | 279 | 76 | --- | --- | --- | 440 | --- | --- |
| | State & Private | --- | 2,321 | 5,289 | 1,514 | 300 | --- | --- | 9,424 | 300 | 3.18 |
| | TOTAL | --- | 2,406 | 5,568 | 1,590 | 300 | --- | --- | 9,864 | 300 | 3.04 |
| LOUISIANA | Federal | --- | 160 | 458 | --- | --- | --- | --- | 618 | --- | --- |
| | State & Private | --- | 10,948 | 26,030 | 6,602 | 1,972 | --- | --- | 45,552 | 1,972 | 4.33 |
| | TOTAL | --- | 11,108 | 26,488 | 6,602 | 1,972 | --- | --- | 46,170 | 1,972 | 4.27 |
| MAINE | Federal | --- | 1 | --- | --- | --- | --- | --- | 1 | --- | --- |
| | State & Private | --- | 656 | 372 | 650 | --- | --- | --- | 1,678 | --- | --- |
| | TOTAL | --- | 657 | 372 | 650 | --- | --- | --- | 1,679 | --- | --- |
| MARYLAND | Federal | --- | 1 | --- | --- | --- | --- | --- | 1 | --- | --- |
| | State & Private | 41 | 300 | 454 | --- | --- | --- | --- | 795 | --- | --- |
| | TOTAL | 41 | 301 | 454 | --- | --- | --- | --- | 796 | --- | --- |
| MASSACHUSETTS | Federal | --- | 2 | --- | --- | --- | --- | --- | 2 | --- | --- |
| | State & Private | --- | 1,801 | 1,112 | 100 | --- | --- | --- | 3,013 | --- | --- |
| | TOTAL | --- | 1,803 | 1,112 | 100 | --- | --- | --- | 3,015 | --- | --- |
| MICHIGAN | Federal | --- | 94 | 104 | 266 | 829 | --- | --- | 1,293 | 829 | 64.11 |
| | State & Private | --- | 1,463 | 3,351 | 832 | --- | --- | --- | 5,646 | --- | --- |
| | TOTAL | --- | 1,557 | 3,455 | 1,098 | 829 | --- | --- | 6,939 | 829 | 11.95 |

1/ Size Classes: A = 0.25 acres or less.
B = 0.26 acres to 9 acres.
C = 10 acres to 99 acres.
D = 100 acres to 299 acres.
E = 300 acres to 999 acres.
F = 1,000 acres to 4,999 acres.
G = 5,000 acres or more.

# TABLE 5.- ACRES BURNED BY WILDFIRES IN THE UNITED STATES BY SIZE CLASSES - CALENDAR YEAR ~~1971~~ 1972

## PROTECTED AREA ONLY - BY STATES AND GROUPS OF STATES (Continued)

| STATES | OWNERSHIP | ACRES BURNED BY SIZE CLASSES 1/ | | | | | | | TOTAL | Burn In Classes E, F, G | Percent of Total Acres Burned |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | A | B | C | D | E | F | G | | | |
| MINNESOTA | Federal | 2 | 167 | 370 | --- | --- | 175 | --- | 714 | 175 | 24.51 |
| | State & Private | --- | 1,282 | 5,157 | 4,381 | 4,469 | 6,618 | 17,910 | 39,817 | 28,997 | 72.83 |
| | TOTAL | 2 | 1,449 | 5,527 | 4,381 | 4,469 | 6,793 | 17,910 | 40,531 | 29,172 | 71.97 |
| MISSISSIPPI | Federal | --- | 390 | 451 | 246 | --- | --- | --- | 1,087 | --- | --- |
| | State & Private | --- | 13,077 | 37,758 | 7,348 | 2,366 | --- | --- | 60,549 | 2,366 | 3.91 |
| | TOTAL | --- | 13,467 | 38,209 | 7,594 | 2,366 | --- | --- | 61,636 | 2,366 | 3.84 |
| MISSOURI | Federal | --- | 256 | 847 | 300 | --- | --- | --- | 1,403 | --- | --- |
| | State & Private | --- | 4,270 | 11,436 | 3,928 | 1,470 | --- | --- | 21,104 | 1,470 | 6.97 |
| | TOTAL | --- | 4,526 | 12,283 | 4,228 | 1,470 | --- | --- | 22,507 | 1,470 | 6.53 |
| MONTANA | Federal | 3 | 329 | 1,070 | 1,140 | 1,428 | 1,399 | --- | 5,369 | 2,827 | 52.65 |
| | State & Private | --- | 135 | 272 | 180 | 654 | --- | --- | 1,241 | 654 | 52.74 |
| | TOTAL | 3 | 464 | 1,342 | 1,320 | 2,082 | 1,399 | --- | 6,610 | 3,481 | 52.66 |
| NEBRASKA | Federal | --- | 49 | 289 | 1 | --- | --- | 1,025 | 1,364 | 1,025 | 75.15 |
| | State & Private | 65 | 1,601 | 7,554 | 3,717 | 8,146 | 4,807 | 32,800 | 158,690 | 145,753 | 91.85 |
| | TOTAL | 65 | 1,650 | 7,843 | 3,718 | 8,146 | 4,807 | 133,825 | 160,054 | 146,778 | 91.71 |
| NEVADA | Federal | --- | 143 | 819 | 1,747 | 4,470 | 13,865 | 10,000 | 31,044 | 28,335 | 91.27 |
| | State & Private | --- | 107 | 380 | 537 | --- | --- | --- | 1,024 | --- | --- |
| | TOTAL | --- | 250 | 1,199 | 2,284 | 4,470 | 13,865 | 10,000 | 32,068 | 28,335 | 88.36 |
| NEW HAMPSHIRE | Federal | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| | State & Private | --- | 191 | 95 | 150 | --- | --- | --- | 436 | --- | --- |
| | TOTAL | --- | 191 | 95 | 150 | --- | --- | --- | 436 | --- | --- |
| NEW JERSEY | Federal | --- | 15 | --- | --- | --- | --- | --- | 15 | --- | --- |
| | State & Private | 105 | 986 | 840 | --- | --- | --- | --- | 1,931 | --- | --- |
| | TOTAL | 105 | 1,001 | 840 | --- | --- | --- | --- | 1,946 | --- | --- |
| NEW MEXICO | Federal | 6 | 447 | 845 | 460 | 850 | --- | --- | 2,608 | 850 | 32.59 |
| | State & Private | 8 | 158 | 514 | 200 | 1,100 | 5,595 | --- | 7,575 | 6,695 | 88.38 |
| | TOTAL | 14 | 605 | 1,359 | 660 | 1,950 | 5,595 | --- | 10,183 | 7,545 | 74.09 |
| NEW YORK | Federal | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| | State & Private | --- | 831 | 1,177 | 685 | --- | --- | --- | 2,693 | --- | --- |
| | TOTAL | --- | 831 | 1,177 | 685 | --- | --- | --- | 2,693 | --- | --- |
| NORTH CAROLINA | Federal | --- | 58 | 335 | 9 | --- | --- | --- | 402 | --- | --- |
| | State & Private | --- | 4,653 | 7,817 | 2,161 | 1,068 | 3,650 | 18,500 | 37,849 | 23,218 | 61.34 |
| | TOTAL | --- | 4,711 | 8,152 | 2,170 | 1,068 | 3,650 | 18,500 | 38,251 | 23,218 | 60.70 |
| NORTH DAKOTA | Federal | --- | 180 | 616 | --- | --- | --- | --- | 796 | --- | --- |
| | State & Private | --- | 5 | 35 | --- | --- | --- | --- | 40 | --- | --- |
| | TOTAL | --- | 185 | 651 | --- | --- | --- | --- | 836 | --- | --- |
| OHIO | Federal | --- | 18 | 33 | 144 | --- | --- | --- | 195 | --- | --- |
| | State & Private | 23 | 853 | 1,152 | 248 | --- | --- | --- | 2,276 | --- | --- |
| | TOTAL | 23 | 871 | 1,185 | 392 | --- | --- | --- | 2,471 | --- | --- |
| OKLAHOMA | Federal | --- | 64 | 324 | 32 | --- | --- | --- | 420 | --- | --- |
| | State & Private | --- | 1,804 | 14,588 | 15,170 | 13,548 | 18,870 | --- | 63,980 | 32,418 | 50.67 |
| | TOTAL | --- | 1,868 | 14,912 | 15,202 | 13,548 | 18,870 | --- | 64,400 | 32,418 | 50.34 |

1/ Size Classes: A = 0.25 acres or less.
B = 0.26 acres to 9 acres.
C = 10 acres to 99 acres.
D = 100 acres to 299 acres.
E = 300 acres to 999 acres.
F = 1,000 acres to 4,999 acres.
G = 5,000 acres or more.

| STATES | OWNERSHIP | ACRES BURNED BY SIZE CLASSES 1/ | | | | | | | TOTAL | Burn In Classes E, F, G | Percent of Total Acres Burned |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | A | B | C | D | E | F | G | | | |
| OREGON | Federal | --- | 485 | 1,711 | 4,584 | 3,924 | 20,480 | 70,350 | 101,534 | 94,754 | 93.32 |
| | State & Private | --- | 514 | 1,812 | 521 | 2,106 | --- | --- | 4,953 | 2,106 | 42.52 |
| | TOTAL | --- | 999 | 3,523 | 5,105 | 6,030 | 20,480 | 70,350 | 106,487 | 96,860 | 90.96 |
| PENNSYLVANIA | Federal | --- | 22 | 75 | --- | --- | --- | --- | 97 | --- | --- |
| | State & Private | --- | 1,419 | 2,007 | 455 | --- | --- | --- | 3,881 | --- | --- |
| | TOTAL | --- | 1,441 | 2,082 | 455 | --- | --- | --- | 3,978 | --- | --- |
| RHODE ISLAND | Federal | --- | 3 | --- | --- | --- | --- | --- | 3 | --- | --- |
| | State & Private | --- | 290 | 313 | --- | --- | --- | --- | 603 | --- | --- |
| | TOTAL | --- | 293 | 313 | --- | --- | --- | --- | 606 | --- | --- |
| SOUTH CAROLINA | Federal | --- | 72 | 253 | --- | --- | --- | --- | 325 | --- | --- |
| | State & Private | --- | 8,867 | 13,810 | 4,081 | 1,977 | 3,657 | --- | 32,392 | 5,634 | 17.39 |
| | TOTAL | --- | 8,939 | 14,063 | 4,081 | 1,977 | 3,657 | --- | 32,717 | 5,634 | 17.22 |
| SOUTH DAKOTA | Federal | 1 | 212 | 1,956 | 1,282 | 1,914 | 2,220 | --- | 7,585 | 4,134 | 54.50 |
| | State & Private | --- | 382 | 1,809 | 2,245 | 3,137 | 6,280 | --- | 13,853 | 9,417 | 67.98 |
| | TOTAL | 1 | 594 | 3,765 | 3,527 | 5,051 | 8,500 | --- | 21,438 | 13,551 | 63.21 |
| TENNESSEE | Federal | --- | 77 | 214 | --- | --- | --- | --- | 291 | --- | --- |
| | State & Private | --- | 7,661 | 8,591 | 1,912 | 335 | --- | --- | 18,499 | 335 | 1.81 |
| | TOTAL | --- | 7,738 | 8,805 | 1,912 | 335 | --- | --- | 18,790 | 335 | 1.78 |
| TEXAS | Federal | --- | 76 | 349 | 5 | --- | --- | --- | 430 | --- | --- |
| | State & Private | --- | 2,558 | 7,357 | 792 | 1,370 | --- | --- | 12,077 | 1,370 | 11.34 |
| | TOTAL | --- | 2,634 | 7,706 | 797 | 1,370 | --- | --- | 12,507 | 1,370 | 10.95 |
| UTAH | Federal | 2 | 234 | 1,608 | 1,216 | 2,516 | 4,790 | --- | 10,366 | 7,306 | 70.48 |
| | State & Private | 22 | 431 | 1,190 | 2,362 | 1,780 | 3,200 | --- | 8,985 | 4,980 | 55.43 |
| | TOTAL | 24 | 665 | 2,798 | 3,578 | 4,296 | 7,990 | --- | 19,351 | 12,286 | 63.52 |
| VERMONT | Federal | --- | 5 | --- | --- | --- | --- | --- | 5 | --- | --- |
| | State & Private | 4 | 88 | 170 | --- | --- | --- | --- | 262 | --- | --- |
| | TOTAL | 4 | 93 | 170 | --- | --- | --- | --- | 267 | --- | --- |
| VIRGINIA | Federal | --- | 14 | 85 | --- | --- | --- | --- | 99 | --- | --- |
| | State & Private | --- | 908 | 1,014 | 270 | --- | --- | --- | 2,192 | --- | --- |
| | TOTAL | --- | 922 | 1,099 | 270 | --- | --- | --- | 2,291 | --- | --- |
| WASHINGTON | Federal | 21 | 168 | 822 | 1,245 | 400 | --- | --- | 2,656 | 400 | 15.06 |
| | State & Private | 62 | 509 | 1,168 | 564 | 877 | --- | --- | 3,180 | 877 | 27.58 |
| | TOTAL | 83 | 677 | 1,990 | 1,809 | 1,277 | --- | --- | 5,836 | 1,277 | 21.88 |
| WEST VIRGINIA | Federal | --- | 16 | --- | --- | --- | --- | --- | 16 | --- | --- |
| | State & Private | --- | 1,587 | 4,984 | 1,442 | 1,834 | --- | --- | 9,847 | 1,834 | 18.62 |
| | TOTAL | --- | 1,603 | 4,984 | 1,442 | 1,834 | --- | --- | 9,863 | 1,834 | 18.59 |
| WISCONSIN | Federal | --- | 8 | 21 | --- | --- | --- | --- | 29 | --- | --- |
| | State & Private | --- | 1,235 | 1,880 | 684 | --- | --- | --- | 3,799 | --- | --- |
| | TOTAL | --- | 1,243 | 1,901 | 684 | --- | --- | --- | 3,828 | --- | --- |
| WYOMING | Federal | --- | 154 | 458 | 370 | 380 | --- | --- | 1,362 | 380 | 27.90 |
| | State & Private | 27 | 477 | 3,399 | 5,218 | 7,757 | 7,200 | --- | 24,078 | 14,957 | 62.12 |
| | TOTAL | 27 | 631 | 3,857 | 5,588 | 8,137 | 7,200 | --- | 25,440 | 15,337 | 60.29 |

1/ Size Classes: A = 0.25 acres or less.
B = 0.26 acres to 9 acres.
C = 10 acres to 99 acres.
D = 100 acres to 299 acres.
E = 300 acres to 999 acres.
F = 1,000 acres to 4,999 acres.
G = 5,000 acres or more.

# TABLE 6. - ACRES BURNED BY WILDFIRES IN THE UNITED STATES BY CAUSES - CALENDAR YEAR 1971 1972

## PROTECTED AREAS ONLY - BY STATES AND GROUPS OF STATES

| GROUP 2/ OF STATES | OWNERSHIP | ACRES BURNED BY CAUSE CLASSES 1/ | | | | | | | | | TOTAL | Man-Caused | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Lightning | Campfires | Smoking | Debris Burning | Incendiary | Equipment Use | Railroads | Children | Miscellaneous | | Acres Burned | Percent of Total |
| UNITED STATES | Federal | 936,004 | 11,740 | 52,602 | 19,287 | 61,925 | 39,938 | 12,789 | 22,914 | 74,973 | 1,232,172 | 296,168 | 24.04 |
| | State & Private | 55,010 | 17,121 | 183,178 | 198,894 | 418,208 | 31,416 | 67,416 | 21,736 | 57,330 | 1,050,309 | 995,299 | 94.76 |
| | TOTAL | 991,014 | 28,861 | 235,780 | 218,181 | 480,133 | 71,354 | 80,205 | 44,650 | 132,303 | 2,282,481 | 1,291,467 | 56.58 |
| ROCKY MOUNTAIN GROUP | Federal | 62,828 | 4,043 | 35,893 | 15,760 | 9,436 | 10,467 | 11,114 | 2,594 | 50,687 | 202,822 | 139,994 | 69.02 |
| | State & Private | 32,403 | 4,374 | 127,875 | 48,692 | 8,029 | 10,988 | 34,673 | 1,748 | 20,868 | 289,650 | 257,247 | 88.81 |
| | TOTAL | 95,231 | 8,417 | 163,768 | 64,452 | 17,465 | 21,455 | 45,787 | 4,342 | 71,555 | 492,472 | 397,241 | 80.66 |
| PACIFIC GROUP | Federal | 871,652 | 7,394 | 16,190 | 2,076 | 32,284 | 29,205 | 1,157 | 19,910 | 22,715 | 1,002,583 | 130,931 | 13.06 |
| | State & Private | 1,612 | 5,367 | 5,770 | 4,944 | 35,580 | 11,368 | 926 | 4,912 | 14,846 | 85,325 | 83,713 | 98.11 |
| | TOTAL | 873,264 | 12,761 | 21,960 | 7,020 | 67,864 | 40,573 | 2,083 | 24,822 | 37,561 | 1,087,908 | 214,644 | 19.73 |
| NORTH CENTRAL GROUP | Federal | 174 | 111 | 95 | 780 | 2,124 | 33 | 154 | 303 | 103 | 3,877 | 3,703 | 95.51 |
| | State & Private | 317 | 988 | 3,456 | 28,259 | 37,672 | 1,458 | 5,056 | 1,288 | 3,813 | 82,307 | 81,990 | 99.61 |
| | TOTAL | 491 | 1,099 | 3,551 | 29,039 | 39,796 | 1,491 | 5,210 | 1,591 | 3,916 | 86,184 | 85,693 | 99.43 |
| SOUTHERN GROUP | Federal | 1,343 | 153 | 415 | 626 | 18,061 | 233 | 362 | 105 | 1,452 | 22,750 | 21,407 | 94.10 |
| | State & Private | 20,523 | 5,411 | 43,560 | 110,526 | 329,200 | 6,869 | 24,349 | 11,041 | 15,678 | 567,157 | 546,634 | 96.38 |
| | TOTAL | 21,866 | 5,564 | 43,975 | 111,152 | 347,261 | 7,102 | 24,711 | 11,146 | 17,130 | 589,907 | 568,041 | 96.29 |
| EASTERN GROUP | Federal | 7 | 39 | 9 | 45 | 20 | --- | 2 | 2 | 16 | 140 | 133 | 95.00 |
| | State & Private | 155 | 981 | 2,517 | 6,473 | 7,727 | 733 | 2,412 | 2,747 | 2,125 | 25,870 | 25,715 | 99.40 |
| | TOTAL | 162 | 1,020 | 2,526 | 6,518 | 7,747 | 733 | 2,414 | 2,749 | 2,141 | 26,010 | 25,848 | 99.38 |
| STATES | | | | | | | | | | | | | |
| ALABAMA | Federal | 99 | 6 | 119 | 41 | 380 | 1 | 3 | 1 | 42 | 692 | 593 | 85.69 |
| | State & Private | 687 | 720 | 8,012 | 12,916 | 52,017 | 776 | 3,944 | 1,666 | 2,630 | 83,368 | 82,681 | 99.18 |
| | TOTAL | 786 | 726 | 8,131 | 12,957 | 52,397 | 777 | 3,947 | 1,667 | 2,672 | 84,060 | 83,274 | 99.06 |
| ALASKA | Federal | 814,797 | 16 | 700 | 19 | 115 | 69 | 16 | 7 | 365 | 816,104 | 1,307 | 0.16 |
| | State & Private | 24 | 3 | --- | 30 | 2 | 30 | 5 | 2 | 195 | 291 | 267 | 91.75 |
| | TOTAL | 814,821 | 19 | 700 | 49 | 117 | 99 | 21 | 9 | 560 | 816,395 | 1,574 | 0.19 |
| ARIZONA | Federal | 2,286 | 1,716 | 33,670 | 69 | 83 | 68 | 376 | 65 | 495 | 38,828 | 36,542 | 94.11 |
| | State & Private | 51 | 2,501 | 34 | 135 | 2 | 4 | 110 | 73 | 663 | 3,573 | 3,522 | 98.57 |
| | TOTAL | 2,337 | 4,217 | 33,704 | 204 | 85 | 72 | 486 | 138 | 1,158 | 42,401 | 40,064 | 94.49 |
| ARKANSAS | Federal | 187 | --- | 5 | 62 | 123 | 2 | --- | --- | 11 | 390 | 203 | 52.05 |
| | State & Private | 450 | 452 | 5,543 | 14,297 | 42,075 | 195 | 2,567 | 420 | 3,781 | 69,780 | 69,330 | 99.36 |
| | TOTAL | 637 | 452 | 5,548 | 14,359 | 42,198 | 197 | 2,567 | 420 | 3,792 | 70,170 | 69,533 | 99.09 |
| CALIFORNIA | Federal | 4,827 | 6,633 | 2,338 | 318 | 30,571 | 2,423 | 731 | 19,868 | 11,064 | 78,773 | 73,946 | 93.87 |
| | State & Private | 1,258 | 4,958 | 3,996 | 3,034 | 34,706 | 9,403 | 814 | 4,144 | 11,465 | 73,778 | 72,520 | 98.29 |
| | TOTAL | 6,085 | 11,591 | 6,334 | 3,352 | 65,277 | 11,826 | 1,545 | 24,012 | 22,529 | 152,551 | 146,466 | 96.01 |
| COLORADO | Federal | 11,886 | 61 | 8 | 60 | 136 | --- | 66 | 197 | 710 | 13,124 | 1,238 | 9.43 |
| | State & Private | 2,630 | 101 | 1,272 | 405 | 75 | 9 | 343 | 106 | 59 | 5,000 | 2,370 | 47.40 |
| | TOTAL | 14,516 | 162 | 1,280 | 465 | 211 | 9 | 409 | 303 | 769 | 18,124 | 3,608 | 19.91 |
| CONNECTICUT | Federal | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| | State & Private | --- | 17 | 25 | 137 | 161 | 39 | 5 | 288 | 1 | 673 | 673 | 100.00 |
| | TOTAL | --- | 17 | 25 | 137 | 161 | 39 | 5 | 288 | 1 | 673 | 673 | 100.00 |
| DELAWARE | Federal | --- | --- | --- | --- | --- | -- | --- | --- | --- | --- | --- | --- |
| | State & Private | --- | --- | 6 | 27 | 11 | --- | 5 | 9 | --- | 58 | 58 | 100.00 |
| | TOTAL | --- | --- | 6 | 27 | 11 | --- | 5 | 9 | --- | 58 | 58 | 100.00 |

1/ See Page 54 for General Fire Cause definitions.
2/ See Page 11 for list of States included in each Group.

| STATES | OWNERSHIP | ACRES BURNED BY CAUSE CLASSES 1/ | | | | | | | | | TOTAL | Man-Caused | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Lightning | Campfires | Smoking | Debris Burning | Incendiary | Equipment Use | Railroads | Children | Miscellaneous | | Acres Burned | Percent of Total |
| FLORIDA | Federal | 757 | 76 | 80 | 116 | 15,081 | 4 | 1 | --- | 1,245 | 17,360 | 16,603 | 95.64 |
| | State & Private | 14,802 | 1,233 | 8,108 | 18,964 | 42,261 | 1,810 | 4,784 | 4,022 | 1,546 | 97,530 | 82,728 | 84.82 |
| | TOTAL | 15,559 | 1,309 | 8,188 | 19,080 | 57,342 | 1,814 | 4,785 | 4,022 | 2,791 | 114,890 | 99,331 | 86.46 |
| GEORGIA | Federal | 148 | --- | 18 | --- | 17 | --- | 3 | --- | 10 | 196 | 48 | 24.49 |
| | State & Private | 1,502 | 404 | 5,440 | 11,779 | 8,862 | 898 | 2,288 | 1,578 | 1,214 | 33,965 | 32,463 | 95.58 |
| | TOTAL | 1,650 | 404 | 5,458 | 11,779 | 8,879 | 898 | 2,291 | 1,578 | 1,224 | 34,161 | 32,511 | 95.17 |
| HAWAII | Federal | --- | --- | --- | --- | --- | 2 | --- | 8 | 3,506 | 3,516 | 3,516 | 100.00 |
| | State & Private | --- | 29 | 35 | 104 | 12 | 60 | --- | 551 | 2,332 | 3,123 | 3,123 | 100.00 |
| | TOTAL | --- | 29 | 35 | 104 | 12 | 62 | --- | 559 | 5,838 | 6,639 | 6,639 | 100.00 |
| IDAHO | Federal | 23,650 | 1,046 | 77 | 6,166 | 8,384 | 9,443 | 192 | 255 | 41,148 | 90,361 | 66,711 | 73.83 |
| | State & Private | 5,040 | 746 | 54 | 156 | 338 | 176 | 93 | 167 | 1,723 | 8,493 | 3,453 | 40.66 |
| | TOTAL | 28,690 | 1,792 | 131 | 6,322 | 8,722 | 9,619 | 285 | 422 | 42,871 | 98,854 | 70,164 | 70.98 |
| ILLINOIS | Federal | --- | 1 | 23 | 13 | 159 | --- | 2 | --- | 13 | 211 | 211 | 100.00 |
| | State & Private | --- | 8 | 295 | 2,096 | 545 | 42 | 178 | 3 | 2,019 | 5,186 | 5,186 | 100.00 |
| | TOTAL | --- | 9 | 318 | 2,109 | 704 | 42 | 180 | 3 | 2,032 | 5,397 | 5,397 | 100.00 |
| INDIANA | Federal | --- | 1 | 7 | 14 | --- | --- | 2 | --- | 8 | 32 | 32 | 100.00 |
| | State & Private | --- | 1 | 292 | 1,711 | 995 | 20 | 157 | 24 | 721 | 3,921 | 3,921 | 100.00 |
| | TOTAL | --- | 2 | 299 | 1,725 | 995 | 20 | 159 | 24 | 729 | 3,953 | 3,953 | 100.00 |
| IOWA | Federal | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| | State & Private | --- | 40 | 6 | 316 | --- | --- | 157 | 10 | 29 | 558 | 558 | 100.00 |
| | TOTAL | --- | 40 | 6 | 316 | --- | --- | 157 | 10 | 29 | 558 | 558 | 100.00 |
| KANSAS | Federal | --- | 15 | --- | --- | --- | --- | --- | --- | --- | 15 | 15 | 100.00 |
| | State & Private | 216 | 720 | 1,206 | 24,477 | 5,797 | 3,046 | 11,422 | 101 | 10,113 | 57,098 | 56,882 | 99.62 |
| | TOTAL | 216 | 735 | 1,206 | 24,477 | 5,797 | 3,046 | 11,422 | 101 | 10,113 | 57,113 | 56,897 | 99.62 |
| KENTUCKY | Federal | --- | 22 | --- | 11 | 252 | --- | 130 | 4 | 21 | 440 | 440 | 100.00 |
| | State & Private | --- | 544 | 2,362 | 2,937 | 1,974 | 31 | 405 | 389 | 782 | 9,424 | 9,424 | 100.00 |
| | TOTAL | --- | 566 | 2,362 | 2,948 | 2,226 | 31 | 535 | 393 | 803 | 9,864 | 9,864 | 100.00 |
| LOUISIANA | Federal | 21 | --- | 4 | 71 | 495 | 12 | 9 | 1 | 5 | 618 | 597 | 96.60 |
| | State & Private | 96 | 174 | 923 | 2,805 | 40,581 | 379 | 364 | 29 | 201 | 45,552 | 45,456 | 99.79 |
| | TOTAL | 117 | 174 | 927 | 2,876 | 41,076 | 391 | 373 | 30 | 206 | 46,170 | 46,053 | 99.75 |
| MAINE | Federal | --- | --- | 1 | --- | --- | --- | --- | --- | --- | 1 | 1 | 100.00 |
| | State & Private | 3 | 3 | 199 | 787 | 209 | 35 | 183 | 74 | 185 | 1,678 | 1,675 | 99.82 |
| | TOTAL | 3 | 3 | 200 | 787 | 209 | 35 | 183 | 74 | 185 | 1,679 | 1,676 | 99.82 |
| MARYLAND | Federal | --- | --- | --- | --- | 1 | --- | --- | --- | --- | 1 | 1 | 100.00 |
| | State & Private | --- | 6 | 59 | 67 | 139 | --- | 59 | 74 | 391 | 795 | 795 | 100.00 |
| | TOTAL | --- | 6 | 59 | 67 | 140 | --- | 59 | 74 | 391 | 796 | 796 | 100.00 |
| MASSACHUSETTS | Federal | --- | --- | --- | --- | --- | --- | --- | 1 | 1 | 2 | 2 | 100.00 |
| | State & Private | 8 | 82 | 189 | 70 | 635 | --- | 358 | 921 | 750 | 3,013 | 3,005 | 99.73 |
| | TOTAL | 8 | 82 | 189 | 70 | 635 | --- | 358 | 922 | 751 | 3,015 | 3,007 | 99.73 |
| MICHIGAN | Federal | --- | 93 | 23 | 488 | 630 | 3 | 10 | --- | 46 | 1,293 | 1,293 | 100.00 |
| | State & Private | 24 | 630 | 1,151 | 1,619 | 553 | 475 | 330 | 720 | 144 | 5,646 | 5,622 | 99.57 |
| | TOTAL | 24 | 723 | 1,174 | 2,107 | 1,183 | 478 | 340 | 720 | 190 | 6,939 | 6,915 | 99.65 |

1/ See Page 54 for General Fire Cause definitions.

1972

# TABLE 6.- ACRES BURNED BY WILDFIRES IN THE UNITED STATES BY CAUSES - CALENDAR YEAR ~~1971~~

## PROTECTED AREAS ONLY - BY STATES AND GROUPS OF STATES (Continued)

| STATES | OWNERSHIP | ACRES BURNED BY CAUSE CLASSES 1/ | | | | | | | | | TOTAL | Man-Caused | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Lightning | Campfires | Smoking | Debris Burning | Incendiary | Equipment Use | Railroads | Children | Miscellaneous | | Acres Burned | Percent of Total |
| MINNESOTA | Federal | 6 | 2 | 6 | 22 | 277 | 3 | 84 | 303 | 11 | 714 | 708 | 99.16 |
| | State & Private | 57 | 102 | 447 | 7,939 | 29,007 | 311 | 1,769 | 126 | 59 | 39,817 | 39,760 | 99.86 |
| | TOTAL | 63 | 104 | 453 | 7,961 | 29,284 | 314 | 1,853 | 429 | 70 | 40,531 | 40,468 | 99.84 |
| MISSISSIPPI | Federal | 86 | 8 | 14 | 68 | 709 | 60 | 43 | 35 | 64 | 1,087 | 1,001 | 92.09 |
| | State & Private | 338 | 272 | 4,402 | 10,719 | 41,056 | 456 | 1,191 | 751 | 1,364 | 60,549 | 60,211 | 99.44 |
| | TOTAL | 424 | 280 | 4,416 | 10,787 | 41,765 | 516 | 1,234 | 786 | 1,428 | 61,636 | 61,212 | 99.31 |
| MISSOURI | Federal | 168 | 14 | 20 | 94 | 1,012 | 27 | 48 | --- | 20 | 1,403 | 1,235 | 88.03 |
| | State & Private | 64 | 135 | 547 | 12,497 | 5,627 | 360 | 1,178 | 267 | 429 | 21,104 | 21,040 | 99.70 |
| | TOTAL | 232 | 149 | 567 | 12,591 | 6,639 | 387 | 1,226 | 267 | 449 | 22,507 | 22,275 | 98.97 |
| MONTANA | Federal | 3,296 | 366 | 94 | 658 | 404 | 241 | 109 | 37 | 164 | 5,369 | 2,073 | 38.61 |
| | State & Private | 387 | 12 | 84 | 687 | --- | 4 | 41 | 9 | 17 | 1,241 | 854 | 68.82 |
| | TOTAL | 3,683 | 378 | 178 | 1,345 | 404 | 245 | 150 | 46 | 181 | 6,610 | 2,927 | 44.28 |
| NEBRASKA | Federal | 14 | 1 | 1,025 | 146 | 99 | 25 | 7 | 40 | 7 | 1,364 | 1,350 | 98.97 |
| | State & Private | 2,129 | 11 | 122,021 | 12,973 | 28 | 4,489 | 13,182 | 69 | 3,788 | 158,690 | 156,561 | 98.66 |
| | TOTAL | 2,143 | 12 | 123,046 | 13,119 | 127 | 4,514 | 13,189 | 109 | 3,795 | 160,054 | 157,911 | 98.66 |
| NEVADA | Federal | 11,937 | 71 | 1 | 4,535 | 18 | 453 | 10,044 | 231 | 3,754 | 31,044 | 19,107 | 61.55 |
| | State & Private | 532 | --- | 22 | 378 | 15 | 2 | 41 | 7 | 27 | 1,024 | 492 | 48.05 |
| | TOTAL | 12,469 | 71 | 23 | 4,913 | 33 | 455 | 10,085 | 238 | 3,781 | 32,068 | 19,599 | 61.12 |
| NEW HAMPSHIRE | Federal | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| | State & Private | --- | 16 | 21 | 104 | 55 | 57 | 6 | 160 | 17 | 436 | 436 | 100.00 |
| | TOTAL | --- | 16 | 21 | 104 | 55 | 57 | 6 | 160 | 17 | 436 | 436 | 100.00 |
| NEW JERSEY | Federal | --- | 2 | 8 | --- | 5 | --- | --- | --- | --- | 15 | 15 | 100.00 |
| | State & Private | 1 | 128 | 655 | 74 | 801 | 59 | 19 | 172 | 22 | 1,931 | 1,930 | 99.95 |
| | TOTAL | 1 | 130 | 663 | 74 | 806 | 59 | 19 | 172 | 22 | 1,946 | 1,945 | 99.95 |
| NEW MEXICO | Federal | 652 | 108 | 543 | 191 | 100 | 46 | 12 | 1 | 955 | 2,608 | 1,956 | 75.00 |
| | State & Private | 3,988 | 6 | 1,370 | 91 | 1,321 | 16 | 445 | 11 | 327 | 7,575 | 3,587 | 47.35 |
| | TOTAL | 4,640 | 114 | 1,913 | 282 | 1,421 | 62 | 457 | 12 | 1,282 | 10,183 | 5,543 | 54.43 |
| NEW YORK | Federal | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| | State & Private | 11 | 395 | 277 | 712 | 469 | 117 | 288 | 321 | 103 | 2,693 | 2,682 | 99.59 |
| | TOTAL | 11 | 395 | 277 | 712 | 469 | 117 | 288 | 321 | 103 | 2,693 | 2,682 | 99.59 |
| NORTH CAROLINA | Federal | 27 | --- | 10 | 54 | 213 | 3 | 42 | 40 | 13 | 402 | 375 | 93.28 |
| | State & Private | 376 | 263 | 1,436 | 5,547 | 25,114 | 501 | 3,161 | 568 | 883 | 37,849 | 37,473 | 99.01 |
| | TOTAL | 403 | 263 | 1,446 | 5,601 | 25,327 | 504 | 3,203 | 608 | 896 | 38,251 | 37,848 | 98.95 |
| NORTH DAKOTA | Federal | 91 | 82 | 192 | 300 | 4 | 2 | 39 | 65 | 21 | 796 | 705 | 88.57 |
| | State & Private | --- | --- | --- | --- | 25 | --- | 15 | --- | --- | 40 | 40 | 100.00 |
| | TOTAL | 91 | 82 | 192 | 300 | 29 | 2 | 54 | 65 | 21 | 836 | 745 | 89.11 |
| OHIO | Federal | --- | --- | --- | 49 | 46 | --- | --- | --- | --- | 195 | 195 | 100.00 |
| | State & Private | 4 | 28 | 367 | 532 | 277 | 74 | 500 | 36 | 58 | 2,276 | 2,272 | 99.82 |
| | TOTAL | 4 | 28 | 367 | 1,081 | 323 | 74 | 500 | 36 | 58 | 2,471 | 2,467 | 99.84 |
| OKLAHOMA | Federal | 5 | 1 | 6 | 83 | 78 | 130 | 106 | 1 | 10 | 420 | 415 | 98.81 |
| | State & Private | 1,696 | 264 | 818 | 7,190 | 51,561 | 452 | 314 | 27 | 1,658 | 63,980 | 62,284 | 97.35 |
| | TOTAL | 1,701 | 265 | 824 | 7,273 | 51,639 | 582 | 420 | 28 | 1,668 | 64,400 | 62,699 | 97.36 |

1/ See Page 54 for General Fire Cause definitions.

| STATES | OWNERSHIP | ACRES BURNED BY CAUSE CLASSES 1/ | | | | | | | | | TOTAL | Man-Caused | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Lightning | Campfires | Smoking | Debris Burning | Incendiary | Equipment Use | Railroads | Children | Miscellaneous | | Acres Burned | Percent of Total |
| OREGON | Federal | 51,909 | 742 | 12,904 | 635 | 1,285 | 26,516 | 410 | 5 | 7,128 | 101,534 | 49,625 | 48.88 |
| | State & Private | 215 | 329 | 1,308 | 736 | 749 | 1,077 | 55 | 167 | 317 | 4,953 | 4,738 | 95.66 |
| | TOTAL | 52,124 | 1,071 | 14,212 | 1,371 | 2,034 | 27,593 | 465 | 172 | 7,445 | 106,487 | 54,363 | 51.05 |
| PENNSYLVANIA | Federal | 7 | 34 | --- | 45 | 6 | --- | --- | --- | 5 | 97 | 90 | 92.78 |
| | State & Private | 3 | 236 | 236 | 817 | 1,213 | 65 | 900 | 277 | 134 | 3,881 | 3,878 | 99.92 |
| | TOTAL | 10 | 270 | 236 | 862 | 1,219 | 65 | 900 | 277 | 139 | 3,978 | 3,968 | 99.75 |
| RHODE ISLAND | Federal | --- | --- | --- | --- | --- | --- | --- | --- | 3 | 3 | 3 | 100.00 |
| | State & Private | --- | 24 | 5 | 67 | 247 | 69 | 16 | 171 | 4 | 603 | 603 | 100.00 |
| | TOTAL | --- | 24 | 5 | 67 | 247 | 69 | 16 | 171 | 7 | 606 | 606 | 100.00 |
| SOUTH CAROLINA | Federal | --- | --- | 26 | 17 | 250 | 4 | 22 | 6 | --- | 325 | 325 | 100.00 |
| | State & Private | 376 | 229 | 3,622 | 8,629 | 13,637 | 624 | 3,916 | 1,035 | 324 | 32,392 | 32,016 | 98.84 |
| | TOTAL | 376 | 229 | 3,648 | 8,646 | 13,887 | 628 | 3,938 | 1,041 | 324 | 32,717 | 32,341 | 98.85 |
| SOUTH DAKOTA | Federal | 1,562 | --- | 70 | 3,372 | 10 | 184 | 163 | 1,534 | 690 | 7,585 | 6,023 | 79.41 |
| | State & Private | 2,784 | --- | 71 | 4,551 | 25 | 2,121 | 3,138 | 20 | 1,143 | 13,853 | 11,069 | 79.90 |
| | TOTAL | 4,346 | --- | 141 | 7,923 | 35 | 2,305 | 3,301 | 1,554 | 1,833 | 21,438 | 17,092 | 79.73 |
| TENNESSEE | Federal | 3 | --- | 7 | 2 | 248 | --- | 1 | 2 | 28 | 291 | 288 | 98.97 |
| | State & Private | 8 | 109 | 1,386 | 8,602 | 6,555 | 439 | 685 | 152 | 563 | 18,499 | 18,491 | 99.96 |
| | TOTAL | 11 | 109 | 1,393 | 8,604 | 6,803 | 439 | 686 | 154 | 591 | 18,790 | 18,779 | 99.94 |
| TEXAS | Federal | 10 | 40 | 107 | 101 | 151 | 17 | --- | 1 | 3 | 430 | 420 | 97.67 |
| | State & Private | 165 | 724 | 1,127 | 5,556 | 3,260 | 189 | 401 | 212 | 443 | 12,077 | 11,912 | 98.63 |
| | TOTAL | 175 | 764 | 1,234 | 5,657 | 3,411 | 206 | 401 | 213 | 446 | 12,507 | 12,332 | 98.60 |
| UTAH | Federal | 6,505 | 564 | 113 | 31 | 178 | 2 | 106 | 156 | 2,711 | 10,366 | 3,861 | 37.25 |
| | State & Private | 4,187 | 267 | 667 | 350 | 382 | 498 | 306 | 1,163 | 1,165 | 8,985 | 4,798 | 53.40 |
| | TOTAL | 10,692 | 831 | 780 | 381 | 560 | 500 | 412 | 1,319 | 3,876 | 19,351 | 8,659 | 44.75 |
| VERMONT | Federal | --- | 3 | --- | --- | --- | --- | --- | 1 | 1 | 5 | 5 | 100.00 |
| | State & Private | --- | 12 | 24 | 72 | 1 | 2 | 78 | 73 | --- | 262 | 262 | 100.00 |
| | TOTAL | --- | 15 | 24 | 72 | 1 | 2 | 78 | 74 | 1 | 267 | 267 | 100.00 |
| VIRGINIA | Federal | --- | --- | 19 | --- | 64 | --- | 2 | 14 | --- | 99 | 99 | 100.00 |
| | State & Private | 27 | 23 | 381 | 585 | 247 | 119 | 329 | 192 | 289 | 2,192 | 2,165 | 98.77 |
| | TOTAL | 27 | 23 | 400 | 585 | 311 | 119 | 331 | 206 | 289 | 2,291 | 2,264 | 98.82 |
| WASHINGTON | Federal | 119 | 3 | 248 | 1,104 | 313 | 195 | --- | 22 | 652 | 2,656 | 2,537 | 95.52 |
| | State & Private | 115 | 48 | 431 | 1,040 | 111 | 798 | 52 | 48 | 537 | 3,180 | 3,065 | 96.38 |
| | TOTAL | 234 | 51 | 679 | 2,144 | 424 | 993 | 52 | 70 | 1,189 | 5,836 | 5,602 | 95.99 |
| WEST VIRGINIA | Federal | ----- | --- | --- | --- | 8 | --- | 2 | --- | 6 | 16 | 16 | 100.00 |
| | State & Private | 129 | 62 | 821 | 3,539 | 3,786 | 290 | 495 | 207 | 518 | 9,847 | 9,718 | 98.69 |
| | TOTAL | 129 | 62 | 821 | 3,539 | 3,794 | 290 | 497 | 207 | 524 | 9,863 | 9,734 | 98.69 |
| WISCONSIN | Federal | --- | --- | 16 | --- | --- | --- | 8 | --- | 5 | 29 | 29 | 100.00 |
| | State & Private | 168 | 44 | 351 | 1,149 | 668 | 176 | 787 | 102 | 354 | 3,799 | 3,631 | 95.58 |
| | TOTAL | 168 | 44 | 367 | 1,149 | 668 | 176 | 795 | 102 | 359 | 3,828 | 3,660 | 95.61 |
| WYOMING | Federal | 949 | 13 | 100 | 232 | 20 | 3 | --- | 13 | 32 | 1,362 | 413 | 30.32 |
| | State & Private | 10,459 | 10 | 1,074 | 4,489 | 21 | 623 | 5,537 | 22 | 1,843 | 24,078 | 13,619 | 56.56 |
| | TOTAL | 11,408 | 23 | 1,174 | 4,721 | 41 | 626 | 5,537 | 35 | 1,875 | 25,440 | 14,032 | 55.16 |

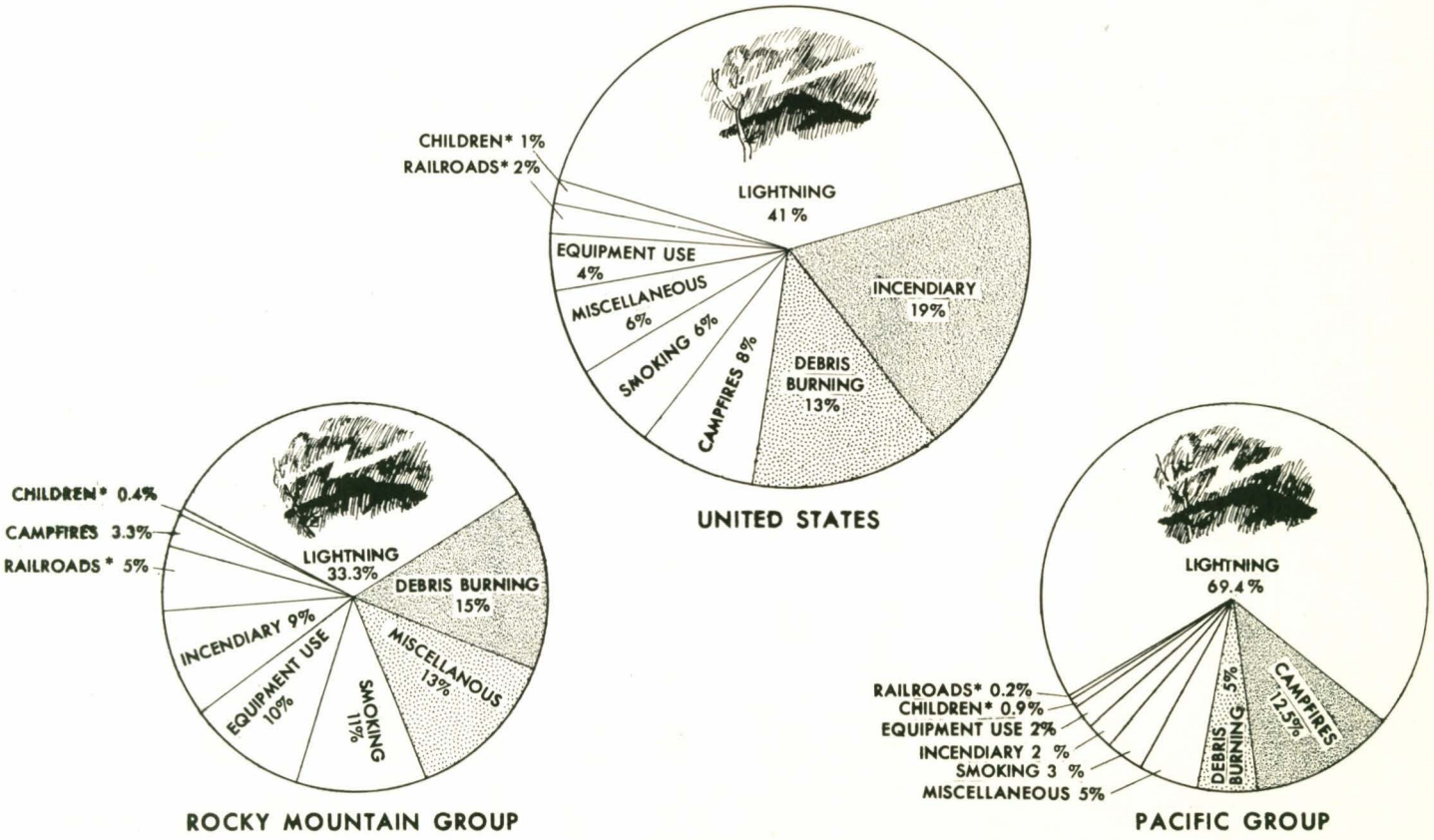
1/ See Page 54 for General Fire Cause definitions.

# ACRES BURNED - BY FIRE CAUSES

## NATIONWIDE

BY PERCENT OF FIVE YEAR TOTALS

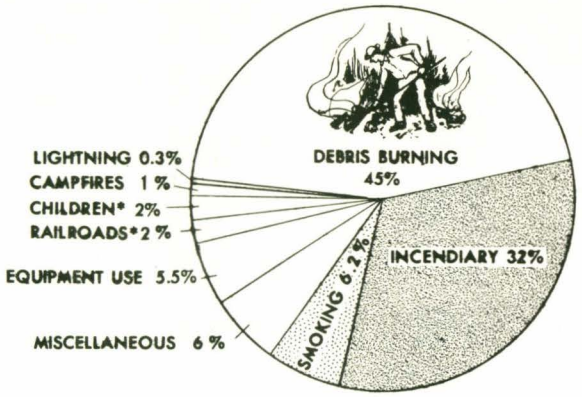
1968 - 1972



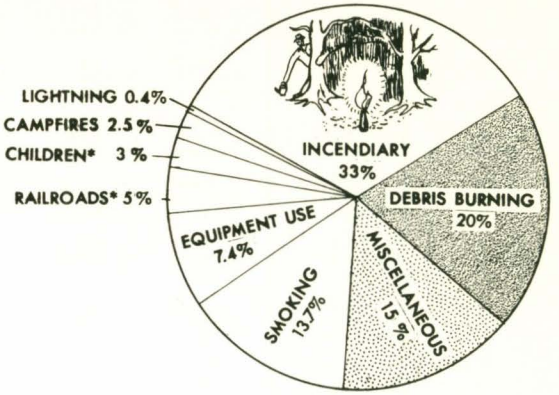
PICTURE - 1ST LEADING FIRE CAUSE

- SECOND LEADING FIRE CAUSE

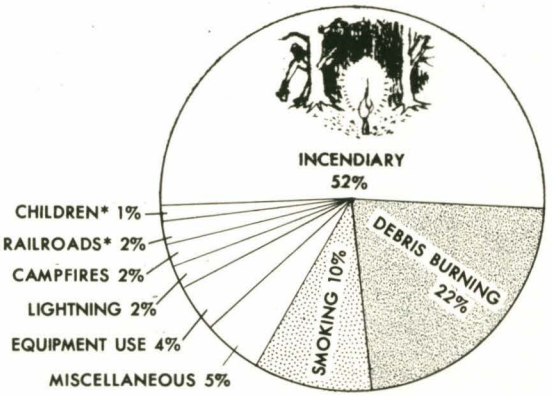
- 3RD LEADING FIRE CAUSE




NORTH CENTRAL GROUP




EASTERN GROUP




SOUTHERN GROUP

*Number of acres burned by railroads and children fire cause classes not available prior to 1970.

1972

# TABLE 7. - ACRES BURNED BY WILDFIRES IN THE UNITED STATES BY AREA TYPE CLASSES - CALENDAR YEAR ~~1971~~

## PROTECTED AREA ONLY - BY STATES AND GROUPS OF STATES

| GROUPS 2/ OF STATES | OWNERSHIP | ACRES BURNED BY AREA TYPE CLASSES 1/ | | | | | | TOTAL NUMBER OF ACRES BURNED | Average No. Acres Burned Per Fire | Acres Burned Per MM Acres Protected |
|---|---|---|---|---|---|---|---|---|---|---|
| | | Commercial Forest | Non-Commercial Forest | TOTAL FOREST | Percent of Total Acreage Burned | TOTAL NONFORESTED WATERSHED | Percent of Total Acreage Burned | | | |
| UNITED STATES | Federal | 461,242 | 331,365 | 792,607 | 64.33 | 439,565 | 35.67 | 1,232,172 | 77 | 1,890 |
| | State & Private | 528,741 | 46,927 | 575,668 | 54.81 | 474,641 | 45.19 | 1,050,309 | 13 | 1,664 |
| | TOTAL | 989,983 | 378,292 | 1,368,275 | 59.95 | 914,206 | 40.05 | 2,282,481 | 23 | 1,779 |
| ROCKY MOUNTAIN GROUP | Federal | 19,838 | 23,786 | 43,624 | 21.51 | 159,198 | 78.49 | 202,822 | 24 | 684 |
| | State & Private | 5,734 | 4,522 | 10,256 | 3.54 | 279,394 | 96.46 | 289,650 | 45 | 1,731 |
| | TOTAL | 25,572 | 28,308 | 53,880 | 10.94 | 438,592 | 89.06 | 492,472 | 33 | 1,061 |
| PACIFIC GROUP | Federal | 431,171 | 300,465 | 731,636 | 72.98 | 270,947 | 27.02 | 1,002,583 | 165 | 3,116 |
| | State & Private | 9,594 | 15,364 | 24,958 | 29.25 | 60,367 | 70.75 | 85,325 | 8 | 1,094 |
| | TOTAL | 440,765 | 315,829 | 756,594 | 69.55 | 331,314 | 30.45 | 1,087,908 | 66 | 2,722 |
| NORTH CENTRAL GROUP | Federal | 3,102 | 312 | 3,414 | 88.06 | 463 | 11.94 | 3,877 | 10 | 345 |
| | State & Private | 40,643 | 2,088 | 42,731 | 51.92 | 39,576 | 48.08 | 82,307 | 11 | 1,081 |
| | TOTAL | 43,745 | 2,400 | 46,145 | 53.54 | 40,039 | 46.46 | 86,184 | 10 | 987 |
| SOUTHERN GROUP | Federal | 7,099 | 6,698 | 13,797 | 60.65 | 8,953 | 39.35 | 22,750 | 22 | 1,134 |
| | State & Private | 452,946 | 21,901 | 474,847 | 83.72 | 92,310 | 16.28 | 567,157 | 11 | 2,454 |
| | TOTAL | 460,045 | 28,599 | 488,644 | 82.83 | 101,263 | 17.17 | 589,907 | 12 | 2,349 |
| EASTERN GROUP | Federal | 32 | 104 | 136 | 97.14 | 4 | 2.86 | 140 | 2 | 60 |
| | State & Private | 19,824 | 3,052 | 22,876 | 88.43 | 2,994 | 11.57 | 25,870 | 3 | 329 |
| | TOTAL | 19,856 | 3,156 | 23,012 | 88.47 | 2,998 | 11.53 | 26,010 | 3 | 321 |
| STATES | | | | | | | | | | |
| ALABAMA | Federal | 665 | 1 | 666 | 96.24 | 26 | 3.76 | 692 | 8 | 97 |
| | State & Private | 74,409 | 1,803 | 76,212 | 91.42 | 7,156 | 8.58 | 83,368 | 14 | 3,331 |
| | TOTAL | 75,074 | 1,804 | 76,878 | 91.46 | 7,182 | 8.54 | 84,060 | 14 | 3,265 |
| ALASKA | Federal | 413,465 | 265,382 | 678,847 | 83.18 | 137,257 | 16.82 | 816,104 | 1,476 | 3,329 |
| | State & Private | 106 | 63 | 169 | 58.08 | 122 | 41.92 | 291 | 3 | 21 |
| | TOTAL | 413,571 | 265,445 | 679,016 | 83.17 | 137,379 | 16.83 | 816,395 | 1,220 | 3,149 |
| ARIZONA | Federal | 8,461 | 8,086 | 16,547 | 42.62 | 22,281 | 57.38 | 38,828 | 14 | 862 |
| | State & Private | 1,513 | 13 | 1,526 | 42.71 | 2,047 | 57.29 | 3,573 | 20 | 839 |
| | TOTAL | 9,974 | 8,099 | 18,073 | 42.62 | 24,328 | 57.38 | 42,401 | 15 | 860 |
| ARKANSAS | Federal | 375 | 8 | 383 | 98.21 | 7 | 1.79 | 390 | 3 | 150 |
| | State & Private | 45,209 | --- | 45,209 | 64.79 | 24,571 | 35.21 | 69,780 | 20 | 3,371 |
| | TOTAL | 45,584 | 8 | 45,592 | 64.97 | 24,578 | 35.03 | 70,170 | 19 | 3,012 |
| CALIFORNIA | Federal | 14,561 | 29,140 | 43,701 | 55.48 | 35,072 | 44.52 | 78,773 | 28 | 2,610 |
| | State & Private | 3,323 | 13,132 | 16,455 | 22.30 | 57,323 | 77.70 | 73,778 | 10 | 2,216 |
| | TOTAL | 17,884 | 42,272 | 60,156 | 39.43 | 92,395 | 60.57 | 152,551 | 15 | 2,403 |
| COLORADO | Federal | 6,126 | 5,469 | 11,595 | 88.35 | 1,529 | 11.65 | 13,124 | 137 | 541 |
| | State & Private | 158 | 210 | 368 | 7.36 | 4,632 | 92.64 | 5,000 | 9 | 527 |
| | TOTAL | 6,284 | 5,679 | 11,963 | 66.01 | 6,161 | 33.99 | 18,124 | 12 | 537 |
| CONNECTICUT | Federal | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| | State & Private | 466 | --- | 466 | 69.24 | 207 | 30.76 | 673 | 2 | 354 |
| | TOTAL | 466 | --- | 466 | 69.24 | 207 | 30.76 | 673 | 2 | 354 |
| DELAWARE | Federal | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| | State & Private | 36 | --- | 36 | 62.07 | 22 | 37.93 | 58 | 5 | 15* |
| | TOTAL | 36 | --- | 36 | 62.07 | 22 | 37.93 | 58 | 5 | 14* |

* Number of acres burned per 100,000 acres protected.

1/ See Page 54 for Area Type (Land Classification) definitions.
2/ See Page 11 for list of States included in each Group.

| STATES | OWNERSHIP | ACRES BURNED BY AREA TYPE CLASSES 1/ | | | | | | TOTAL NUMBER OF ACRES BURNED | Average No. Acres Burned Per Fire | Acres Burned Per MM Acres Protected |
|---|---|---|---|---|---|---|---|---|---|---|
| | | Commercial Forest | Non-Commercial Forest | TOTAL FOREST | Percent of Total Acreage Burned | TOTAL NONFORESTED WATERSHED | Percent of Total Acreage Burned | | | |
| FLORIDA | Federal | 2,229 | 6,489 | 8,718 | 50.22 | 8,642 | 49.78 | 17,360 | 107 | 8,754 |
| | State & Private | 75,771 | 3,800 | 79,571 | 81.59 | 17,959 | 18.41 | 97,530 | 14 | 3,716 |
| | TOTAL | 78,000 | 10,289 | 88,289 | 76.85 | 26,601 | 23.15 | 114,890 | 16 | 4,070 |
| GEORGIA | Federal | 196 | --- | 196 | 100.00 | --- | --- | 196 | 5 | 73 |
| | State & Private | 28,808 | --- | 28,808 | 84.82 | 5,157 | 15.18 | 33,965 | 4 | 1,244 |
| | TOTAL | 29,004 | --- | 29,004 | 84.90 | 5,157 | 15.10 | 34,161 | 4 | 1,139 |
| HAWAII | Federal | --- | 3,516 | 3,516 | 100.00 | --- | --- | 3,516 | 440 | 2,118* |
| | State & Private | 1,293 | 764 | 2,057 | 65.87 | 1,066 | 34.13 | 3,123 | 82 | 1,619 |
| | TOTAL | 1,293 | 4,280 | 5,573 | 83.94 | 1,066 | 16.06 | 6,639 | 144 | 3,169 |
| IDAHO | Federal | 855 | 4,278 | 5,133 | 5.68 | 85,228 | 94.32 | 90,361 | 61 | 2,619 |
| | State & Private | 431 | 364 | 795 | 9.36 | 7,698 | 90.64 | 8,493 | 13 | 858 |
| | TOTAL | 1,286 | 4,642 | 5,928 | 6.00 | 92,926 | 94.00 | 98,854 | 46 | 2,226 |
| ILLINOIS | Federal | 136 | 32 | 168 | 79.62 | 43 | 20.38 | 211 | 12 | 63* |
| | State & Private | 2,016 | --- | 2,016 | 38.87 | 3,170 | 61.13 | 5,186 | 29 | 1,453 |
| | TOTAL | 2,152 | 32 | 2,184 | 40.47 | 3,213 | 59.53 | 5,397 | 17 | 1,383 |
| INDIANA | Federal | 4 | 26 | 30 | 93.75 | 2 | 6.25 | 32 | 2 | 17* |
| | State & Private | 663 | 258 | 921 | 23.49 | 3,000 | 76.51 | 921 | 13 | 977 |
| | TOTAL | 667 | 284 | 951 | 24.06 | 3,002 | 75.94 | 3,953 | 13 | 942 |
| IOWA | Federal | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| | State & Private | 26 | --- | 26 | 4.66 | 532 | 95.34 | 558 | 8 | 214 |
| | TOTAL | 26 | --- | 26 | 4.66 | 532 | 95.34 | 558 | 8 | 208 |
| KANSAS | Federal | 15 | --- | 15 | 100.00 | --- | --- | 15 | 15 | 9* |
| | State & Private | 1,134 | 2,268 | 3,402 | 5.96 | 53,696 | 94.04 | 57,098 | 42 | 2,954 |
| | TOTAL | 1,149 | 2,268 | 3,417 | 5.98 | 53,696 | 94.02 | 57,113 | 42 | 2,931 |
| KENTUCKY | Federal | 435 | 1 | 436 | 99.09 | 4 | 0.91 | 440 | 11 | 52 |
| | State & Private | 8,867 | --- | 8,867 | 94.09 | 557 | 5.91 | 9,424 | 10 | 558 |
| | TOTAL | 9,302 | 1 | 9,303 | 94.31 | 561 | 5.69 | 9,864 | 10 | 556 |
| LOUISIANA | Federal | 601 | 17 | 618 | 100.00 | --- | --- | 618 | 6 | 74 |
| | State & Private | 45,552 | --- | 45,552 | 100.00 | --- | --- | 45,552 | 9 | 3,722 |
| | TOTAL | 46,153 | 17 | 46,170 | 100.00 | --- | --- | 46,170 | 9 | 3,532 |
| MAINE | Federal | --- | 1 | 1 | 100.00 | --- | --- | 1 | 1 | --- |
| | State & Private | 1,107 | 98 | 1,205 | 71.81 | 473 | 28.19 | 1,678 | 4 | 97 |
| | TOTAL | 1,107 | 99 | 1,206 | 71.83 | 473 | 28.17 | 1,679 | 4 | 96 |
| MARYLAND | Federal | --- | --- | --- | --- | 1 | 100.00 | 1 | 1 | 1** |
| | State & Private | 706 | 89 | 795 | 100.00 | --- | --- | 795 | 2 | 278 |
| | TOTAL | 706 | 89 | 795 | 99.87 | 1 | 0.13 | 796 | 2 | 277 |
| MASSACHUSETTS | Federal | --- | 2 | 2 | 100.00 | --- | --- | 2 | Negl. | --- |
| | State & Private | 863 | 2,106 | 2,969 | 98.54 | 44 | 1.46 | 3,013 | 1 | 927 |
| | TOTAL | 863 | 2,108 | 2,971 | 98.54 | 44 | 1.46 | 3,015 | 1 | 911 |
| MICHIGAN | Federal | 1,016 | 109 | 1,125 | 87.01 | 168 | 12.99 | 1,293 | 23 | 385 |
| | State & Private | 4,568 | 188 | 4,756 | 84.24 | 890 | 15.76 | 5,646 | 5 | 320 |
| | TOTAL | 5,584 | 297 | 5,881 | 84.75 | 1,058 | 15.25 | 6,939 | 6 | 330 |

* Number of acres burned per 100,000 acres protected.
** Number of acres burned per 10,000 acres protected.

1/ See Page 54 for Area Type (Land Classification) definitions.

1972

# TABLE 7.- ACRES BURNED BY WILDFIRES IN THE UNITED STATES BY AREA TYPE CLASSES - CALENDAR YEAR ~~1971~~

## PROTECTED AREA ONLY - BY STATES AND GROUPS OF STATES (Continued)

| STATES | OWNERSHIP | ACRES BURNED BY AREA TYPE CLASSES 1/ | | | | | | TOTAL NUMBER OF ACRES BURNED | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | Commercial Forest | Non-Commercial Forest | TOTAL FOREST | Percent of Total Acreage Burned | TOTAL NONFORESTED WATERSHED | Percent of Total Acreage Burned | | Average No. Acres Burned Per Fire | Acres Burned Per MM Acres Protected |
| MINNESOTA | Federal | 385 | 117 | 502 | 70.31 | 212 | 29.69 | 714 | 5 | 191 |
| | State & Private | 19,590 | 1,533 | 21,123 | 53.05 | 18,694 | 46.95 | 39,817 | 49 | 2,256 |
| | TOTAL | 19,975 | 1,650 | 21,625 | 53.35 | 18,906 | 46.65 | 40,531 | 43 | 1,894 |
| MISSISSIPPI | Federal | 1,065 | 17 | 1,082 | 99.54 | 5 | 0.46 | 1,087 | 6 | 878 |
| | State & Private | 41,201 | --- | 41,201 | 68.05 | 19,348 | 31.95 | 60,549 | 10 | 3,050 |
| | TOTAL | 42,266 | 17 | 42,283 | 68.60 | 19,353 | 31.40 | 61,636 | 10 | 2,923 |
| MISSOURI | Federal | 1,342 | 23 | 1,365 | 97.29 | 38 | 2.71 | 1,403 | 9 | 906 |
| | State & Private | 11,762 | 6 | 11,768 | 55.76 | 9,336 | 44.24 | 21,104 | 8 | 1,855 |
| | TOTAL | 13,104 | 29 | 13,133 | 58.35 | 9,374 | 41.65 | 22,507 | 6 | 1,742 |
| MONTANA | Federal | 1,925 | 2,502 | 4,427 | 82.45 | 942 | 17.55 | 5,369 | 8 | 167 |
| | State & Private | 570 | 116 | 686 | 55.28 | 555 | 44.72 | 1,241 | 3 | 149 |
| | TOTAL | 2,495 | 2,618 | 5,113 | 77.35 | 1,497 | 22.65 | 6,610 | 6 | 163 |
| NEBRASKA | Federal | 11 | --- | 11 | 0.81 | 1,353 | 99.19 | 1,364 | 55 | 2,414 |
| | State & Private | 116 | --- | 116 | 0.07 | 158,574 | 99.93 | 158,690 | 105 | 6,029 |
| | TOTAL | 127 | --- | 127 | 0.08 | 159,927 | 99.92 | 160,054 | 104 | 5,954 |
| NEVADA | Federal | 251 | 1,203 | 1,454 | 4.68 | 29,590 | 95.32 | 31,044 | 105 | 561 |
| | State & Private | --- | 140 | 140 | 13.67 | 884 | 86.33 | 1,024 | 3 | 314 |
| | TOTAL | 251 | 1,343 | 1,594 | 4.97 | 30,474 | 95.03 | 32,068 | 54 | 547 |
| NEW HAMPSHIRE | Federal | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| | State & Private | 173 | 167 | 340 | 77.98 | 96 | 22.02 | 436 | 1 | 100 |
| | TOTAL | 173 | 167 | 340 | 77.98 | 96 | 22.02 | 436 | 1 | 87 |
| NEW JERSEY | Federal | --- | 15 | 15 | 100.00 | --- | --- | 15 | 2 | 2** |
| | State & Private | 1,869 | --- | 1,869 | 96.79 | 62 | 3.21 | 1,931 | 2 | 733 |
| | TOTAL | 1,869 | 15 | 1,884 | 96.81 | 62 | 3.19 | 1,946 | 2 | 739 |
| NEW MEXICO | Federal | 329 | 397 | 726 | 27.84 | 1,882 | 72.16 | 2,608 | 2 | 86 |
| | State & Private | 134 | 167 | 301 | 3.97 | 7,274 | 96.03 | 7,575 | 44 | 170 |
| | TOTAL | 463 | 564 | 1,027 | 10.09 | 9,156 | 89.91 | 10,183 | 8 | 136 |
| NEW YORK | Federal | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| | State & Private | 2,061 | 285 | 2,346 | 87.11 | 347 | 12.89 | 2,693 | 5 | 213 |
| | TOTAL | 2,061 | 285 | 2,346 | 87.11 | 347 | 12.89 | 2,693 | 5 | 213 |
| NORTH CAROLINA | Federal | 366 | 14 | 380 | 94.53 | 22 | 5.47 | 402 | 8 | 125 |
| | State & Private | 34,854 | 1,948 | 36,802 | 97.23 | 1,047 | 2.77 | 37,849 | 16 | 1,855 |
| | TOTAL | 35,220 | 1,962 | 37,182 | 97.21 | 1,069 | 2.79 | 38,251 | 16 | 1,620 |
| NORTH DAKOTA | Federal | --- | 69 | 69 | 8.67 | 727 | 91.33 | 796 | 11 | 333 |
| | State & Private | 25 | 15 | 40 | 100.00 | --- | --- | 40 | 10 | 175 |
| | TOTAL | 25 | 84 | 109 | 13.04 | 727 | 86.96 | 836 | 11 | 319 |
| OHIO | Federal | 190 | 5 | 195 | 100.00 | --- | --- | 195 | 22 | 120* |
| | State & Private | 673 | --- | 673 | 29.57 | 1,603 | 70.43 | 2,276 | 4 | 568 |
| | TOTAL | 863 | 5 | 868 | 35.13 | 1,603 | 64.87 | 2,471 | 4 | 593 |
| OKLAHOMA | Federal | 196 | 82 | 278 | 66.19 | 142 | 33.81 | 420 | 11 | 96 |
| | State & Private | 44,079 | 7,984 | 52,063 | 81.37 | 11,917 | 18.63 | 63,980 | 56 | 12,850 |
| | TOTAL | 44,275 | 8,066 | 52,341 | 81.27 | 12,059 | 18.73 | 64,400 | 54 | 11,888 |

* Number of acres burned per 100,000 acres protected.
** Number of acres burned per 10,000 acres protected.

1/ See Page 54 for Area Type (Land Classification) definitions.

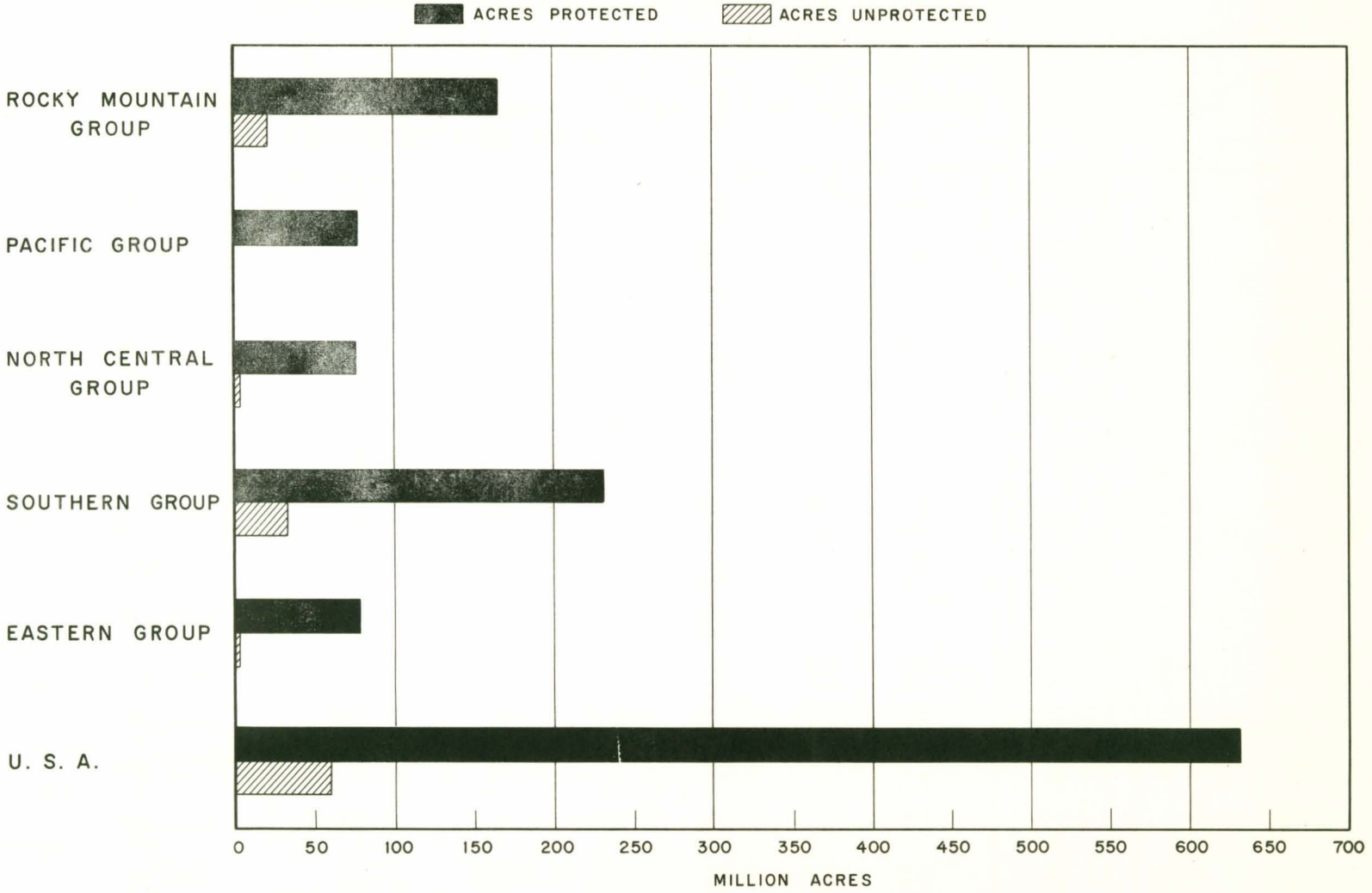
| STATES | OWNERSHIP | Commercial Forest | Non-Commercial Forest | TOTAL FOREST | Percent of Total Acreage Burned | TOTAL NONFORESTED WATERSHED | Percent of Total Acreage Burned | TOTAL NUMBER OF ACRES BURNED | Average No. Acres Burned Per Fire | Acres Burned Per MM Acres Protected |
|---|---|---|---|---|---|---|---|---|---|---|
| OREGON | Federal | 1,808 | 2,233 | 4,041 | 3.98 | 97,493 | 96.02 | 101,534 | 47 | 3,114 |
| | State & Private | 2,507 | 1,130 | 3,637 | 73.43 | 1,316 | 26.57 | 4,953 | 4 | 307 |
| | TOTAL | 4,315 | 3,363 | 7,678 | 7.21 | 98,809 | 92.79 | 106,487 | 31 | 2,184 |
| PENNSYLVANIA | Federal | 12 | 85 | 97 | 100.00 | --- | --- | 97 | 5 | 15** |
| | State & Private | 3,559 | --- | 3,559 | 91.70 | 322 | 8.30 | 3,881 | 4 | 234 |
| | TOTAL | 3,571 | 85 | 3,656 | 91.91 | 322 | 8.09 | 3,978 | 4 | 239 |
| RHODE ISLAND | Federal | --- | --- | --- | --- | 3 | 100.00 | 3 | 3 | --- |
| | State & Private | 275 | 307 | 582 | 96.52 | 21 | 3.48 | 603 | 1 | 139* |
| | TOTAL | 275 | 307 | 582 | 96.04 | 24 | 3.96 | 606 | 1 | 140* |
| SOUTH CAROLINA | Federal | 325 | --- | 325 | 100.00 | --- | --- | 325 | 7 | 43 |
| | State & Private | 27,636 | 158 | 27,794 | 85.81 | 4,598 | 14.19 | 32,392 | 7 | 2,688 |
| | TOTAL | 27,961 | 158 | 28,119 | 85.95 | 4,598 | 14.05 | 32,717 | 7 | 2,553 |
| SOUTH DAKOTA | Federal | 81 | 58 | 139 | 1.83 | 7,446 | 98.17 | 7,585 | 30 | 1,057 |
| | State & Private | 479 | 70 | 549 | 3.96 | 13,304 | 96.04 | 13,853 | 30 | 537 |
| | TOTAL | 560 | 128 | 688 | 3.21 | 20,750 | 96.79 | 21,438 | 30 | 650 |
| TENNESSEE | Federal | 278 | 13 | 291 | 100.00 | --- | --- | 291 | 3 | 285 |
| | State & Private | 12,336 | 6,163 | 18,499 | 100.00 | --- | --- | 18,499 | 10 | 1,483 |
| | TOTAL | 12,614 | 6,176 | 18,790 | 100.00 | --- | --- | 18,790 | 9 | 1,392 |
| TEXAS | Federal | 311 | 14 | 325 | 75.58 | 105 | 24.42 | 430 | 8 | 225 |
| | State & Private | 12,077 | --- | 12,077 | 100.00 | --- | --- | 12,077 | 10 | 650 |
| | TOTAL | 12,388 | 14 | 12,402 | 99.16 | 105 | 0.84 | 12,507 | 10 | 610 |
| UTAH | Federal | 1,427 | 1,619 | 3,046 | 29.38 | 7,320 | 70.62 | 10,366 | 19 | 304 |
| | State & Private | 168 | 302 | 470 | 5.23 | 8,515 | 94.77 | 8,985 | 23 | 998 |
| | TOTAL | 1,595 | 1,921 | 3,516 | 18.17 | 15,835 | 81.83 | 19,351 | 21 | 449 |
| VERMONT | Federal | 4 | 1 | 5 | 100.00 | --- | --- | 5 | Negl. | 2* |
| | State & Private | 96 | --- | 96 | 36.64 | 166 | 63.36 | 262 | 3 | 64 |
| | TOTAL | 100 | 1 | 101 | 37.83 | 166 | 62.17 | 267 | 3 | 62 |
| VIRGINIA | Federal | 57 | 42 | 99 | 100.00 | --- | --- | 99 | 3 | 55 |
| | State & Private | 2,147 | 45 | 2,192 | 100.00 | --- | --- | 2,192 | 3 | 153 |
| | TOTAL | 2,204 | 87 | 2,291 | 100.00 | --- | --- | 2,291 | 3 | 142 |
| WASHINGTON | Federal | 1,337 | 194 | 1,531 | 57.64 | 1,125 | 42.36 | 2,656 | 5 | 195 |
| | State & Private | 2,365 | 275 | 2,640 | 83.02 | 540 | 16.98 | 3,180 | 2 | 254 |
| | TOTAL | 3,702 | 469 | 4,171 | 71.47 | 1,665 | 28.53 | 5,836 | 3 | 223 |
| WEST VIRGINIA | Federal | 16 | --- | 16 | 100.00 | --- | --- | 16 | 3 | 2* |
| | State & Private | 8,613 | --- | 8,613 | 87.47 | 1,234 | 12.53 | 9,847 | 12 | 80 |
| | TOTAL | 8,629 | --- | 8,629 | 87.49 | 1,234 | 12.51 | 9,863 | 12 | 746 |
| WISCONSIN | Federal | 29 | --- | 29 | 100.00 | --- | --- | 29 | 3 | 16 |
| | State & Private | 1,345 | 103 | 1,448 | 38.12 | 2,351 | 61.88 | 3,799 | 2 | 249 |
| | TOTAL | 1,374 | 103 | 1,477 | 38.58 | 2,351 | 61.42 | 3,828 | 2 | 224 |
| WYOMING | Federal | 357 | 105 | 462 | 33.92 | 900 | 66.08 | 1,362 | 7 | 44 |
| | State & Private | 1,006 | 857 | 1,863 | 7.74 | 22,215 | 92.26 | 24,078 | 55 | 3,535 |
| | TOTAL | 1,363 | 962 | 2,325 | 9.14 | 23,115 | 90.86 | 25,440 | 41 | 679 |

* Number of acres burned per 100,000 acres protected.
** Number of acres burned per 10,000 acres protected.

1/ See Page 54 for Area Type (Land Classification) definitions.

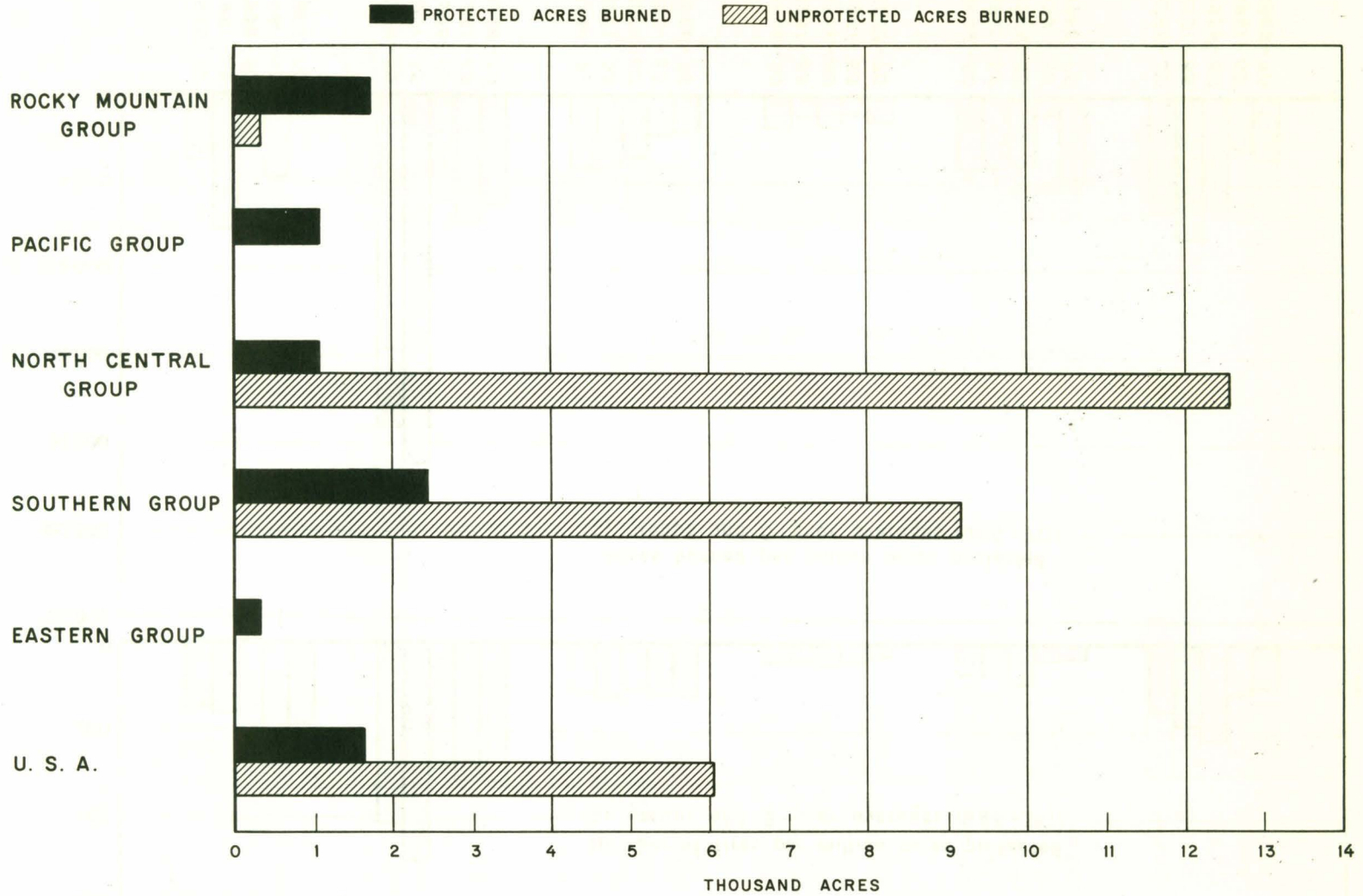
# ACRES PROTECTED AND ACRES UNPROTECTED - BY GROUPS - 1972

STATE AND PRIVATE LANDS - [C - M 2]

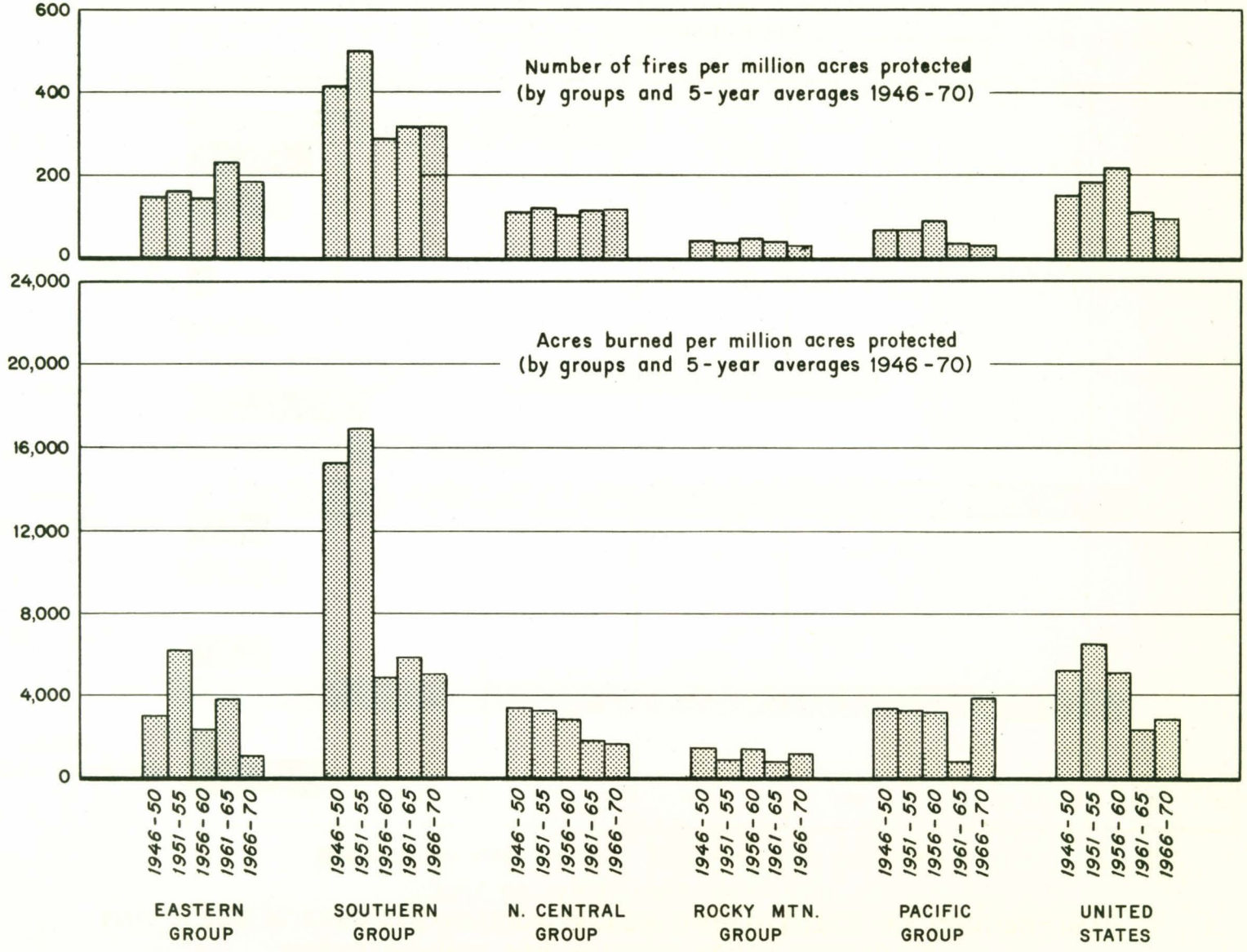


# ACRES BURNED PER MILLION ACRES PROTECTED AND ACRES BURNED PER MILLION ACRES UNPROTECTED - BY GROUPS - 1972

STATE AND PRIVATE LANDS - [C-M2]

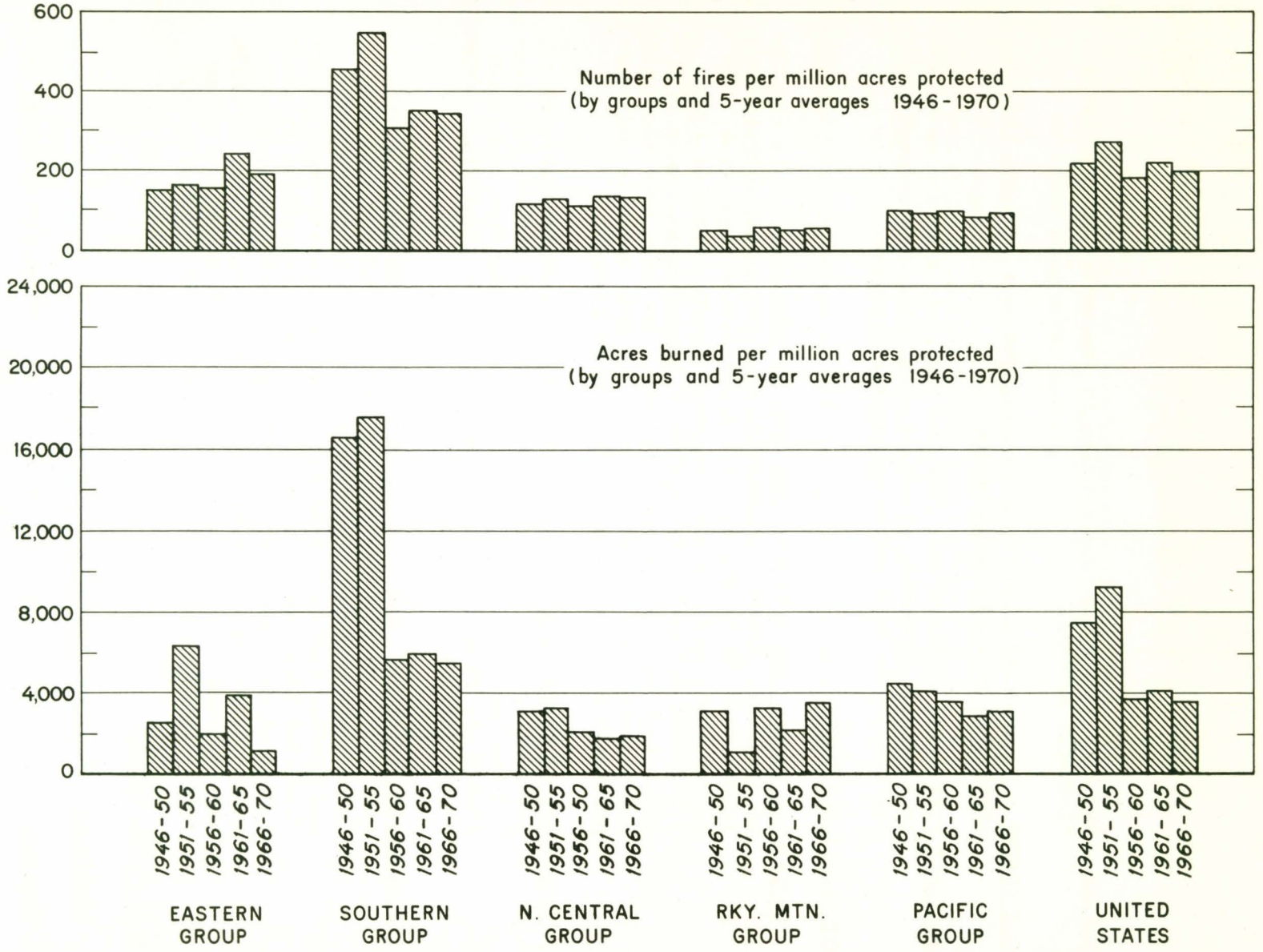


# NUMBER OF FIRES AND AREA BURNED ON PROTECTED FEDERAL AND STATE AND PRIVATE LANDS



# NUMBER OF FIRES AND AREA BURNED ON STATE AND PRIVATE LANDS

(CLARKE - McNARY ACT, SECTION 2)



## BASIC DEFINITIONS

WILDFIRE - Any fire that burns uncontrolled in vegetative or associated flammable material.

FALSE ALARMS - A suspected wildfire which resulted in a response (field check) but no suppression action.

REPORTABLE FIRE - Any wildfire that requires suppression action to protect natural resources or values associated with natural resources, or is destructive to natural resources.

LAND CLASSIFICATIONS:

Commercial Forest Land - Forest land that is producing, or is capable of producing, crops of industrial wood and is not withdrawn from timber use by statute or administrative regulation. Includes areas suitable for management to grow crops of industrial wood and generally capable of producing in excess of 20 cubic feet per acre of annual growth. Includes both accessible and prospectively accessible areas and both operable and prospectively operable areas. (USFS Forest Survey).

Noncommercial Forest Land - Unproductive forest land incapable of yielding crops of industrial wood because of adverse site conditions, and productive forest land withdrawn from commercial timber use through statute or administrative regulation. (USFS Forest Survey).

Nonforested Watershed Land - Land that has never supported forests, and lands formerly forested but now developed for such nonforest uses as crops, improved pasture, residential areas, city parks, improved roads and adjoining rights-of-way, powerline clearings, and certain areas of water classified by the Bureau of the Census as land. Includes brush, chaparral, or grass-covered watershed of navigable streams, or streams which are important for supplying water for domestic use or irrigation. (A combination of USFS Survey and C-M 2 definitions).

GENERAL FIRE CAUSES:

Lightning - Self-explanatory.

Campfire - A wildfire resulting from a fire started for cooking, heating, or providing light or warmth.

GENERAL FIRE CAUSES - (continued):

Smoking - Wildfires caused by smokers from matches, lighters, tobacco, or other smoking material.

Debris Burning - A wildfire spreading from clearing land, burning trash, range, stubble, meadow, rights-of-way, logging slash, or other prescribed burning.

Incendiary - Wildfires willfully set by anyone to burn, or to spread to, vegetation or property not owned or controlled by him, and without consent of the owner or his agent.

Equipment Use - Wildfires caused by any and all mechanical equipment other than railroad operations.

Railroad -Wildfires caused by all railroad operations including burning rights-of-way and ties.

Children - Wildfires started by children less than twelve years old.

Miscellaneous - Wildfires that cannot be properly classified under other general causes.

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CARELESS
CAMPERS
CAUSE
FIRES !
SMOKEY

NATIONAL FOREST SYSTEM
COOPERATIVE FORESTRY
FORESTRY RESEARCH
FOREST SERVICE
US